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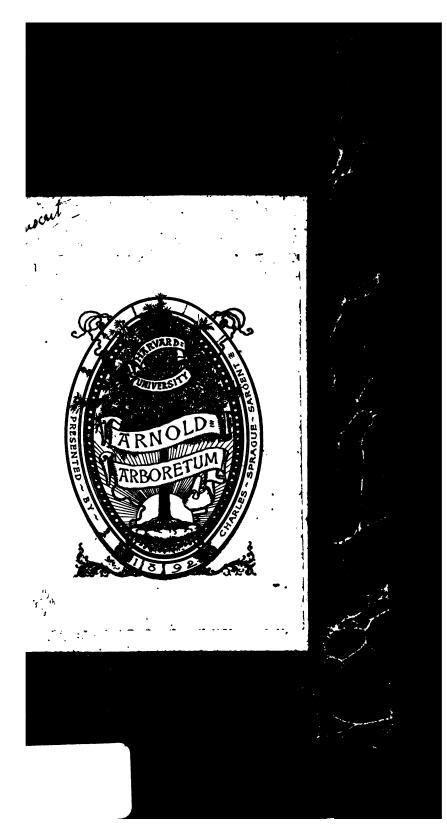
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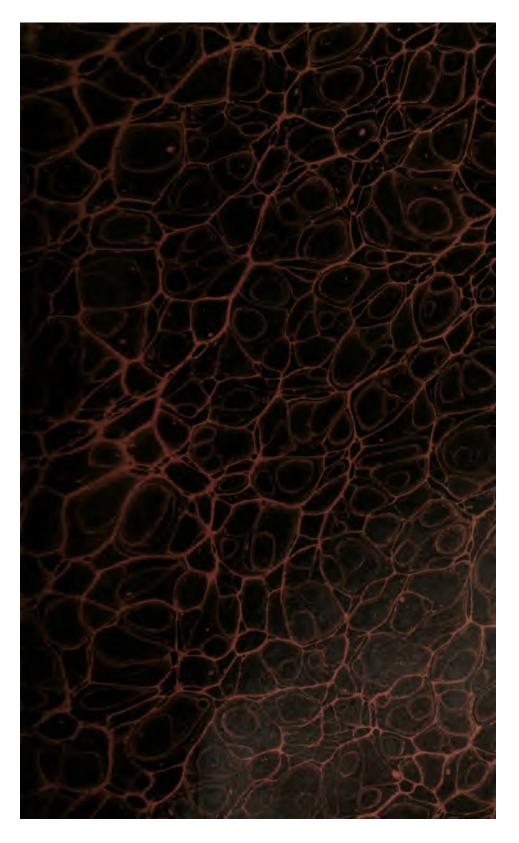
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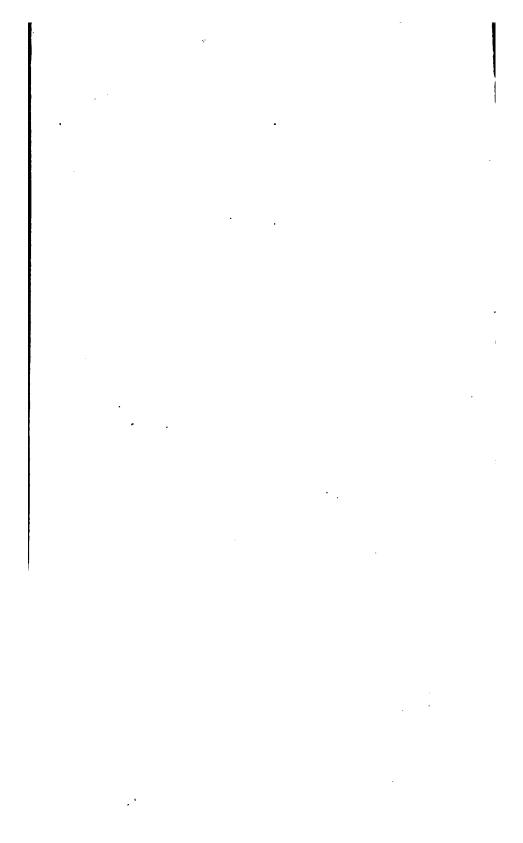
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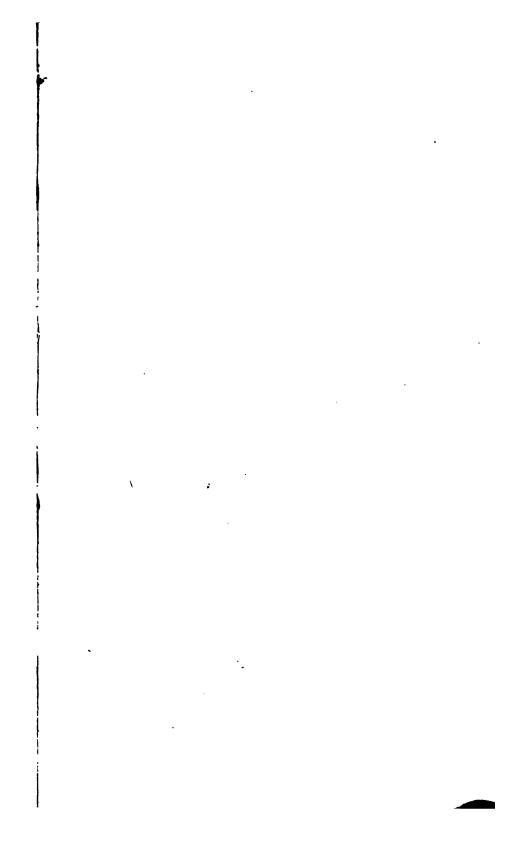
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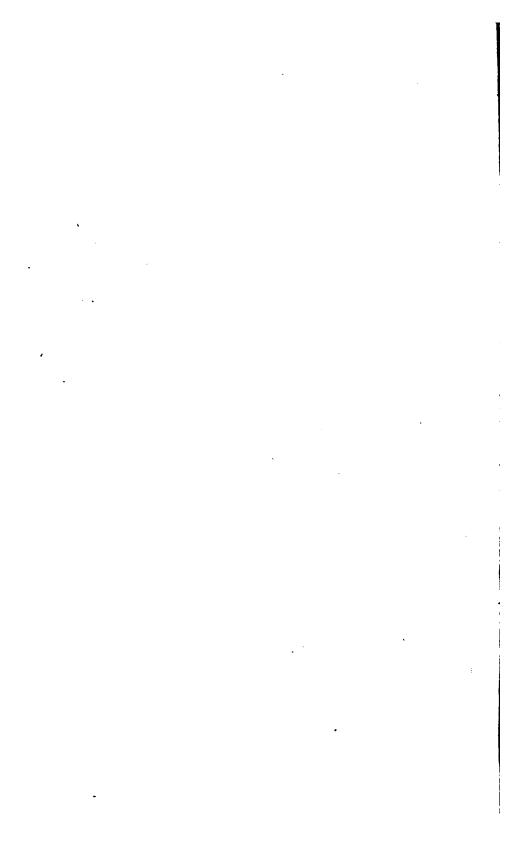
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# HORTUS KEWENSIS;

OR, A

CATALOGUE

OF THE

P L A N T S

CULTIVATED IN THE

ROYAL BOTANIC GARDEN AT KEW,

BY WILLIAM AITON,
GARDENER TO
HIS MAJESTY.

IN THREE VOLUMES.

V O L. II.

OCTANDRIA — MONADELPHIA.

LONDON:

PRINTED FOR GEORGE NICOL, BOOKSELLER TO HIS MAJESTY, PALL MALL,

M.DCC.LXXXIX.

1789

Ced K51.3 Aig 1789

 $\langle \cdot \cdot \rangle$ 

# Classis VIII.

# OCTANDRIA

# MONOGYNIA.

TROPÆOLUM. Gen. pl. 466.

- Cal. 1-phyllus, calcaratus. Petala 5, inæqualia.

  Baccæ 3, siccæ.
- 3. T. foliis peltatis repandis, petalis acuminato-setaceis.

  Syst. veget. 357.

  Small Indian Cress, or Tropæolum.

  Nat. of Peru.

  Cult. 1596, by Mr. John Gerard. Hort. Ger.

  Fl. June—October. H. O.
- 2. T. foliis peltatis subquinquelobis, petalis obtusis. majus. Syst. veget. 357. Curtis magaz. 23.
- a flore simplici.

  Great Indian Cress, of Tropæolum.
- β flore pleno.
   Double-flower'd Indian Crefs, or Tropæolum.
   Nat. of Peru.
   Introd. 1686, by Dr. Lumley Lloyd. Collinf. mfcr.
   Fl. June——October.
   a. H. ⊙. β. Gr. H. 4.
- 3. T. foliis palmatis, petalis multifidis. Sp. pl. 490.

  Fringed-flower'd Tropzeolum.

  Nat. of Peru.

  Introd. 1775, by Benjamin Bewick, Efq.

  Fl. September and October.

  Vol. II.

  B RHEXIA.

#### R H E X I A. Gen. pl. 468.

Cal. 4-fidus. Petala 4, calyci inserta. Anthera declinatæ. Capsula 4-locularis, intra ventrem calycis.

1. R. foliis sessibus serratis, calycibus glabris. Sp. pl. virginica. 491.

Hairy-leav'd Rhexia.

Nat. of North America.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 1. Н. и. Fl. July and August.

ŒNOTHERA. Gen. pl. 469.

Cal. 4-fidus. Petala 4. Capf. cylindrica, infera. Sem. nuda.

1. Œ. foliis ovato-lanceolatis planis, caule muricate biennis. subvilloso. Sp. pl. 492. Broad-leav'd Tree Primrose, or Œnothera.

Nat. of North America.

Cult. 1629. Park. parad. 263. f. 6. F/. June——September.

H. 8.

2. Œ. foliis ovato-lanceolatis, staminibus declinatis, grandiflora. caule fruticoso. L'Herit. flirp. nov. tom. 2. tab. 4. Great-flower'd Enothera.

Nat. of North America.

Introd. 1778, by John Fothergill, M.D.

Fl. July and August.

G. H. &.

3. Œ. foliis ovato-lanceolatis planis, caule lævi subvilloparviflo-74. so. Sp. pl. 492. Small-flower'd Œnothera. Nat. of North America.

Introd

Introd. 1775, by John Earl of Bute. Fl. June——August.

H. 8.

4. Œ. foliis denticulatis, caulibus simplicibus pilosis, longiflepetalis distantibus bilobis. Syst. weget, 358. Jacque. bort. 2. p. 81. t. 172. Long-flower'd Œnothera.

Nat. of Buenos Ayres.

Introd. 1776, by Chevalier Murray.

Fl. July-September.

H. 8.

5. Œ. foliis lanceolatis undulatis. Sp. pl. 492. Soft Œnothera.

melliffi-24.

Nat. of Buenos Ayres.

Cult. 1732, by James Sherard, M. D. Dill. elth. 297. t. 219. f. 286.

Fl. June----October.

H. &.

6. CE. foliis ovatis dentatis: inferioribus lyratis, capfulis clavatis.

Œnothera rolea. L'Herit. flirp. nov. tom. 2. tal. 6.

Rose-flower'd Œnothera.

Nat. of Peru.

Introd. 1783, by Monf. Thouin.

Fl. most part of the Summer.

G. H. 4.

7. Œ. foliis dentato-sinuatis, capsulis prismaticis. Enothera finuata. Linn. mant. 228. Murray in nov.

finuata.

comment. getting. 5. pag. 44. tab. 9. Enothera repanda. Medicus in all. polat. vol. 3. phys. pag. 198. tab. 8.

Scollop-leav'd Œnothera.

Nat. of North America.

Introd. 1770, by Monf. Richard.

Fl. July.

H. 0.

B 2

8.Œ.

#### OCTANDRIA MONOGYNIA. Œnothera.

fruticosa. 8. Œ. foliis lanceolatis subdentatis, capsulis pedicellatis acutangulis, racemo pedunculato.

L'Herit. stirp. nov. tom. 2. tab. 5.

Shrubby Œnothera.

Nat. of Virginia.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Ona-

gra 5.

Fl. June----August.

H. 4.

H. 4.

Sp. pl. 492.

pumila. q. Œ. foliis lanceolatis obtufis glabris subpetiolatis, caulibus proftratis, capsulis acutangulis. Sp. pl. 493. Dwarf Œnothera.

Nat. of North America.

Cult. 1757, by Mr. Ph. Miller. Mill. ic. 125. t. 188.

Fl. May——September.

### GAURA. Gen. pl. 470.

Cal. 4-fidus, tubulofus. Cor. 4-petala, adicendens Nux infera, 1-sperma, 4versus latus superius. angula.

i. Gaura. Sp. pl. 493. biennis.

Biennial Gaura.

Nat. of Pensylvania and Virginia.

Introd. 1762, by Mr. James Gordon.

Fl. August ——October.

H.s.

# EPILOBIUM. Gen. pl. 471.

Cal. 4-fidus. Petala 4. Capf. oblonga, infera. pappola.

#### \* Staminibus declinatis.

1. E. foliis sparsis lineari-lanceolatis integerrimis venosis, angustifolium foribus inæqualibus.

**Epilobium** 

Epilobium angustisolium. Sp. pl. 493. Curtis lond. Narrow-leav'd Epilobium, or Rose-bay Willow-herb. Nat. of Britain.

F/. July and August.

H. 4.

2. E. foliis sparsis linearibus obsolete denticulatis aveniis, petalis æqualibus integerrimis.

fimum.

Epilobium angustissimum. Weber dec. pl. min. cogn. p. 3.

Epilobium angustifolium 7. Sp. pl. 494.

Epilobium flore difformi, foliis linearibus. Hall. *bift.* 1001.

Linear-leav'd Epilobium.

Nat. of Switzerland.

Introd. 1775, by the Doctors Pitcairn and Fothergill. Fl. July and August. H. 4.

\* \* Staminibus erectis regularibus, petalis bifidis.

3. E. foliis ovato-lanceolatis semiamplexicaulibus hirfutis, caule ramofiffimo, radice repente. Curtis lend. Epilobium hirfutum a. Sp. pl. 494. Epilobium ramosum. Huds. angl. 162.

birfutum.

Epilobium grandistorum. Allion. pedem. 1. p. 279. Large-flower'd Epilobium.

Nat. of Britain. FL July and August,

H. 4.

4. E. foliis oblongo-lanceolatis dentatis pubefcentibus, villosum. caule tereti villoso. Curtis lond.

Epilobium hirsutum β. Sp. pl. 494.

Epilobium hirsutum. Huds. angl. 161. Allien, pedem. 1.

p. 279.

Hoary Epilobium.

Nat. of Britain.

F/. July and August.

H. 4.

5. E.

B 3

OCTANDRIA MONOGYNIA. Epilobium.

montanum.

6

5. E. foliis oppositis ovatis dentatis. Sp. pl. 494. Curtis land.

Mountain Epilobium.
Net. of Britain.

Fl. June.

H. &.

tetr**igo**num.  E. foliis lanceolatis denticulatis: imis oppositis, caule tetragono. Sp. pl. 494. Cartis lond.
 Square-stalk'd Epilobium.

Nat. of Britain.

Fl. July.

H. 4.

palustre.

7. E. foliis oppositis lanceolatis integerrimis, petalis emarginatis, caule erecto. Sp. pl. 495.

Marsh Epilobium.

Fl. July.

H. 4.

alpinum.

8. E. foliis oppositis ovato-lanceolatis integerrimis, filiquis sessilibus, caule repente. Sp. pl. 495. Alpine Epilobium.

Nat. of Britain.

Fl. July.

H. 4.

# MELICOCCA. Gen. pl. 472.

Cal. 4-partitus. Petala 4, reflexa infra calycem. Stigm. fubpeltatum. Drupa coriacea.

bijuga.

1. MELICOCCA. Sp. pl. 495. Winged-leav'd Melicocca.

Nat. of Jamaica.

Introd. 1778, by Thomas Clark, M.D.

FL.

S. B.

#### KŒLREUTERIA. Laxmann.

Cal. 5-phyllus. Cor. 4-petala, irregularis. Copf. 3-locularis. Sem. bina.

16. p. 561. tab. 18.

Kælreuteria paullinioides. L'Herit. sert. angl. tab. 19.
Sapindus chinensis. Linn. suppl. 228.
Panicled Kælreuteria.
Nat. of China.
Introd. about 1763, by George W. Earl of Coventry.
Fl. August.
H. b.

# GUAREA. Linn. mant. 150.

Cal. 4-dentatus. Petala 4. Neclarium cylindricum, ore Antheras gerens. Capf. 4-locularis, 4-valvia. Sem. folitaria.

I. GUARRA. Syft. veget. 360.
Trichilia Guara. Sp. pl. 551.
Ash-leav'd Guarea.
Nat. of South America.
Cult. 1770, by Mr. James Gordon.
Fl.

trichilioides.

G. H. b.

# XIMENIA. Gen. pl. 477.

Cal. 4-fidus. Petala 4, pilofa, revoluta. Drupa monosperma.

1. X. foliis oblongis, pedunculis multifloris. Sp. pl. 497. america-American Ximenia.

Nat. of the West Indies.

Cult. 1759, by Mr. Ph. Miller. Mill. dict. edit. 7. n. 1.

Fl. S. 5.

B<sub>4</sub> FUCH-

### FUCHSIA. Gen. pl. 128.

Gal. 1-phyllus, coloratus, corollifer, maximus. Petala 4, parva. Bacca infera, 4-locularis, polysperma.

coccinea.

 F. foliis oppositis ovatis denticulatis, petalis obovatis obtusis.

Thilco, Feuillée it. 3. p. 64. t. 47. Scarlet-flower'd Fuchsia.

Nat. of Chili.

Introd. 1788, by Captain Firth.

Fl. May-July.

S. b.

#### CHLORA. Linn. mant. 10.

Cal. 8-phyllus. Cor. 1-petala, 8-fida. Caps. 1-locularis, 2-valvis, polysperma.

perfoliata. 1. C. foliis perfoliatis. Syft. veget. 361. Gentiana perfoliata. Sp. pl. 335. Yellow Wort, or perfoliate Centory, Nat. of Britain. Fl. June and July,

H. o.

# MICHAUXIA. L'Heritier monogr.

Cal. 16-partitus. Cor. rotata, 8-partita. Nect. 8-valve, staminiferum. Caps. 8-locularis, polysperma,

çampanuloides. 1. MICHAUXIA. L'Heritier monogr.

Rough leav'd Michauxia.

Nat. of the Levant.

Introd. 1787, by Monf. L'Heritier.

Fl. June—August.

G. H. &.

DODONÆA.

#### DODONÆA. Linn. mant. 149.

Cal. 4-phyllus. Cor. o. Capf. 3-locularis, inflata. Sem. bina.

Linn. Suppl. 218. 1. D. foliis oblongis. Broad-leav'd Dodonæa. Nat. of the Countries between the Tropics. Introd. 1690, by Mr. Bentick. Br. Muf. Sloan. mff. . 3370. Fl. June and July.

S. 5.

G. H. b.

2. D. foliis linearibus. Linn. Suppl. 218. Narrow-leav'd Dodonæa. Nat. of the Cape of Good Hope. Cult. 1758, by Mr. Philip Miller. Fl. May——August.

folia.

vifcefa.

#### LAWSONIA. Gen. pl. 482.

Cal. 4-fidus. Petala 4. Stamina 4 parium. 4-locularis, polysperma.

1. L. ramis inermibus. Sp. pl. 498. Smooth Lawfonia. Nat. of Egypt. Cult. 1739, by Mr. Philip Miller. Mill. diet. vol. 2. Ligustrum 2. FL, S. b. inermis.

Sp. pl. 498. 2. L. ramis spinosis. Prickly Lawfonia. Nat. of the East Indies. Cult. 1759, by Mr. Ph. Miller. Mill, diet. edit. 7. n. 2. fpinofa.

FI, S. b.

VACCI-

### VACCINIUM. Gen. pl. 483.

Cal. superus. Cor. 1-petala. Filamenta receptaculo inserta. Bacca 4-locularis, polysperma.

· Foliis annotinis s. deciduis.

Myrtilbus. 1. V. pedunculis unifloris, foliis ferratis ovatis deciduis, caule angulato. Sp. pl. 498.

Common Blea-berry, or Whortle-berry.

Nat. of Britain.

Fl. April.

Н. ђ.

pallidute.

2. V. racemis bracteatis, corollis cylindraceo-campanulatis, foliis ovatis acutis ferrulatis glabris deciduis. Pale Whortle-berty.

Nat. of North America. Samuel Martin, M.D.

Introd: 1772.

. Fl. May and June.

Н. ъ.

flamine-

3. V. pedunculis folitariis nudis unifloris, antheris corolla longioribus, foliis oblongo-ovatis acutis integerrimis fubtus fubglaucis.

Vaccinium stamineum. Sp. pl. 498.

Green-wooded Whortle-berry.

Nat. of North America.

Introd. 1772, by Mr. William Young.

Fl. May and June.

Н. ъ.

uligino-Jum. 4. V. pedunculis unifloris, foliis integerrimis deciduis ovalibus basi attenuatis lævibus.

Vaccinium uliginosum. Sp. pl. 499.

Marsh Bilberry, or Whortle-berry.

Nat. of Britain.

FY. April and May.

Н. ъ.

5. V.

5. V. pedunculis folitariis audis unistoris, foliis evatis diffusum.

acutis obfolete ferratis fubtus villofiusculis.

Shining-leav'd Whortle-berry.

Nat. of South Carolina. Mr. John Cree.

Introd. 1765.

Fl. May---July.

Н. ъ.

6. V. pedunculis solitariis unifloris, foliis elliptico-lanceolatis glabris obsolete serrulatis.

- anguftifolium.

Narrow-leav'd Whortle-berry.

Nat. of Newfoundland and Labrador.

Introd. about 1776, by Benjamin Bewick, Esq.

FL April and May.

H. b.

7. V. racemis nudiusculis, corollis cylindrico-ovatis, callycibus acutis, foliis ellipticis acutis integerrimis: venis subtus villosiusculis.

Cluster-flower'd Whortle-berry.

Nat. of North America. Mr. William Young.

Introd. 1770.

Fl. May and June.

Н. в.

 V. racemis bracteatis, pedicellis bracteolatis, corollis frondefubcampanulatis, foliis obovato-oblongis integerrimis deciduis.

Vaccinium frondosum. Sp. pl. 499.

Obtuse-leav'd Whortle-berry.

Nat. of North America.

Introd. 1770, by Mr. William Young.

Fl. June.

Н. ъ.

9. V. racemis bracteatis, pedicellis bracteolatis, corollis fubcampanulatis, foliis ellipticis acutis integerrimis deciduis glabris.

Red-twigg'd Whortle-berry.

Nat.

# 12 OCTANDRIA MONOGYNIA. Vaccinium.

Nat. of North America. Mr. William Young.

Introd. 1770.
Fl. May and June.

Н. Ъ.

refinesum. 10. V. racemis bracteatis, corollis ovatis, foliis ellipticis acutiusculis integerrimis deciduis atomis resinosis irroratis.

Clammy Whortle-berry.

Nat. of North America. Samuel Martin, M. D.

Introd. 1772.

Fl. May and June.

Н. Ъ.

emerum. 11. V. racemis bracteatis, corollis subcylindraceis, foliis ellipticis subserrulatis deciduis: venis subtus villosiusculis.

Broad-leav'd Whortle-berry.

Nat. of North America. Mr. John Cree.

Introd. 1765.

Fl. May and June.

Н. ъ.

oirgatum. 12. V. racemis sessilibus, corollis subcylindraceis, soliis oblongo-ellipticis serrulatis deciduis utrinque glabris, ramis storiseris elongatis.

Privet-leav'd Whortle-berry.

Nat. of North America. Mr. William Young.

Introd. 1770.

Fl. April and May.

Н. ъ.

tenellum. 13. V. racemis bracteatis fessilibus, corollis ovato-cylindraceis, foliis oblongo-ellipticis subcuneiformibus ferrulatis deciduis subglabris.

Gale-leav'd Dwarf Whortle-berry.

Nat. of North America. Mr. William Young.

Introd. 1772.

Fl. May and June.

Н. ђ.

14. V.

14. V. floribus racemosis, foliis crenulatis ovatis acutis, caule arboreo. Sp. pl. 500.
Madeira Whortle-berry.
Nat. of Madeira and the Levant.
Introd. 1777, by Mr. Francis Masson.
Fl. June and July.
G. H. L.

Arctosta-

#### \*\* Foliis sempervirentibus.

15. V. racemis terminalibus nutantibus, foliis obovatis revolutis integerrimis subtus punctatis. Sp. pl. 500.

Vitis idæa.

Red Bilberry, or Whortle-berry. Nat. of Britain. Fl. April and May.

Н. ъ.

16. V. foliis integerrimis ovatis acutis margine revolutis, caulibus repentibus filiformibus.

Oxycoc-

Vaccinium Oxycoccos. Sp. pl. 500. Common Cranberry.
Nat. of Britain.
Fl. May and June.

Н. ђ.

17. V. foliis integerrimis ovali-oblongis obtusis planis, caulibus repentibus filiformibus. TAB. 7.

macrocarpon.

Vitis idea palustris americana, oblongis splendentibus foliis, fructu grandiore rubro plurimis intus acinis referto. *Pluk. alm.* 392. t. 320. f. 6. mala. American Cranberry.

Nat. of North America.

Cult. 1760, by Mr. James Gordon.

Fl. May.

Н. Б.

18. V. foliis ovato-oblongis acutis ferratis perennantibus planis lucidis, racemis terminalibus erectis, corollis prismaticis. meridionale.

Vaccinium

#### OCTANDRIA MONOGYMIA.

Vaccinium meridionale. Swartz prodr. 62. Jamaica Whortle-berry. Nat. of Jamaica. Thomas Clark, M. D. Intrad. 1778.

Introd. 1778. Fl.

G. H. 5.

### ERICA. Gen. pl. 484.

Cal. 4-phyllus. Cor. 4-fida. Filamenta receptaculo inserta. Anthera bisida. Caps. 4-locularis.

# \* Antheris aristatis, foliis oppositis.

vulgaris.

1. E. antheris aristatis, corollis campanulatis subsequalibus, calycibus duplicatis, foliis oppositis sagittatis. Syst. veget. 363. Curtis lond.

purpural-

a floribus purpurascentibus.

cens.

Common Heath.

White-flower'd Common Heath.

Nat. of Britain.

Fl. June-August.

Н. ђ.

betea.

2. E. antheris ariftatis, corollis ovatis acuminatis, floribus congestis, foliis oppositis linearibus. Syst. veget. 364.

Yellow Heath.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Maison. Fl.

G. H. B.

# ----- foliis ternis.

balicacaba. 3. E. antheris aristatis, corollis ovatis inflatis, stylo incluso, floribus solitariis, foliis ternis. Syst. veget. 364.

Purple-stalk'd Heath.

Nat. of the Cape of Good Hope.

Introd.

Introd. about 1780. Fl. May and June.

G. H. 5.

4. E. foliis ternis, stylo incluso, corolla oblonga inflata, calyce calyculato, floribus terminalibus ramulorum obtusorum. Linn. suppl. 223.

Monsoniana.

Bladder-flower'd Heath.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson.

FL.

G. H. 5.

5. E. antheris aristatis, corollis subglobosis mucosis, stylo mucosa incluso, foliis ternis. Syst. veget. 364.

Mucous Heath.

Net. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson.

Fl.

G. H. B.

 E. antheris ariftatis, corollis ovato-conicis villofis, ftylo inclufo, calycibus lanceolatis, floribus umbellatis, foliis ternis. urceolaris.

Erica urceolaris. Berg. cap. 107. Thunb. Erica, n. 55.

Hairy-flower'd Heath.

Nat. of the Cape of Good Hope.

Introd. about 1778, by Mr. James Gordon.

Fl. May and June.

G. H. b.

7. E. antheris ariftatis, corollis ovato-conicis, stylo mediocri, foliis ternis ovatis pubescentibus subtus albidis.

marifolia.

Marum-leav'd Heath.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1773.

Fl. May and June.

G. H 5.

8. E.

#### OCTANDRIA MONOGYNIA.

Vaccinium meridionale. Swartz prodr. 62. Jamaica Whortle-berry. Nat. of Jamaica. Thomas Clark, M. D. Introd. 1778. Fl.

G. H. 5.

### ERICA. Gen. pl. 484.

Cal. 4-phyllus. Cor. 4-fida. Filamenta receptaculo inserta. Antheræ bisidæ. Caps. 4-locularis.

\* Antheris aristatis, foliis oppositis.

vulgaris.

1. E. antheris aristatis, corollis campanulatis subasqualibus, calycibus duplicatis, foliis oppositis sagittatis. Syft. veget. 363. Curtis land.

purpuralcens.

a floribus purpurascentibus.

Common Heath. & floribus albis.

alba.

White-flower'd Common Heath.

Nat. of Britain. Fl. June——August.

Н. ђ.

batea.

2. E. antheris aristatis, corollis ovatis acuminatis, floribus congestis, foliis oppositis linearibus. Sys. veget. 364.

Yellow Heath.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson. Fl.

G. H. 5.

– foliis termis.

balicacaba.

3. E. antheris ariffatis, corollis ovatis inflatis, ffylo incluso, floribus solitariis, foliis ternis. Syft. veget. 364.

Purple-stalk'd Heath.

Nat. of the Cape of Good Hor-

E ET A STEEL ALITY OF THE N. K. T. Mar Maria A.E. Marie St.  $\dot{u} = u_{l_{me_{n}}}$ ₹. 3 2 1 B. J. W. No. **7** ---E THE STATE OF THE M. F. S. --1 r 211 -\*--100 \* \*\*

Tetralix. 14. E. antheris aristatis, corollis ovatis, stylo incluso, soliis quaternis ciliatis, floribus capitatis. Syft. weget. 365. Curtis lond.

rubefa floribus rubescentibus. cens. Cros-leav'd Heath.

alba. B floribus albis.

White-flower'd cross-leav'd Heath.

Nat. of Britain.

Fl. June and August.

Н. ъ.

15. E. antheris ariftatis, corollis groffis, stylo incluso, foliis quaternis, floribus sessilibus. Syst. veget. 365. Fir Heath. Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. June and July.

G. H. ъ.

# \* Antheris cristatis, foliis ternis.

triflora. 16. E. antheris cristatis, corollis globoso-campanulatis, stylo incluso, foliis termis, storibus terminalibus. Syst. veget. 366.

Three-flower'd Heath.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson. Fl.

G. H. b.

17. E. antheris cristatis, corollis globoso-campanulatis tectis, stylo incluso, foliis ternis imbricatis. Syst. veget. 366.

Arbutus-flower'd Heath.

Nat. of the Cape of Good Hope. Introd. 1774, by Mr. Francis Masson.

. Fl. April and May.

G. H. 5.

cerifolia. 18. E. antheris cristatis, corollis ovatis, stylo incluso, calycibus



Tab.7 Vol.2 Page ...

•

lycibus turbinatis, foliis ternis, floribus umbellatis. Syft. veget. 366.

Slender-twig'd Heath.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. August.

G. H. B.

19. E. antheris cristatis, corollis ovatis, stylo subexserto, cinerea. foliis ternis, stigmate capitato. Syst. vegei. 366.

Curtis lond.

a floribus rubentibus.

rubens.

Fine-leav'd Heath.

B. floribus albis.

alba

White-flower'd fine-leav'd Heath.

Nat. of Britain.

Fl. June and July.

Н. ъ.

20. E. antheris criffatis, corollis campanulatis, stylo exferto, foliis ternis, storibus minutis. Syst. veget. ta.
366.

Panicled Heath.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. February—April.

G. H. 5.

21. E. antheris cristatis, corollis cylindricis, stylo exferto, foliis ternis patentibus. Syst. veget. 366.

Spanish Heath.

Nat. of Spain and Portugal.

Introd. 1769, by George W. Earl of Coventry.

FL April and May.

Н. Б.

— foliis quaternis.

22. E. antheris cristatis, corollis ovatis, foliis quaternis, empet storibus sessibus lateralibus. Syst. veget. 366. folia.

C<sub>2</sub>

Crow-

Crow-berry-leav'd Heath.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. April and May.

G. H. 5.

margari23. E. antheris cristatis, corollis urceolato-campanulatis, tacea.

stylo mediocri.

Pearl-flower'd Heath.

Nat. of the Cape of Good Hope. Mr. Fr. Masson. Introd. 1775.

FL May and June.

G. H. b.

Descr. Flores terminales, quatuor vel octo, e supremis axillis. Pedunculi filiformes, foliis breviores. Bratieæ tres, lineares. Calycis foliola e lata basi subulata, carinata: carina sulco exarata, lævia, sesquilinearia. Corolla alba: tubus urceolatus, calyce paulo longior; limbi laciniæ obtusæ, patulæ. Filamenta alba, tubo breviora, apice instexa. Antheræ ovatæ, compressæ, brunneæ, bipartitæ, cristatæ: laminæ oblongæ, acutæ, extus inciso-serratæ, albæ, longitudine antherarum. Germen superne octonodulosum, rubicundum. Stylus longitudine corollæ, albicans. Stigma capitatum, subtus planum, supra convexum, subquadrilobum.

# \* \* \* Antheris muticis inclusis, foliis ternis.

spumofa. 24. E. antheris muticis inclusis, corollis ternis calyce communi obtectis, stylo exserto, foliis ternis. Syst. veget. 367.

Six-angled Heath.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl.

G. H. 5.

capitata. 25. E. antheris muticis mediocribus, corollis tectis calyce lanato,

lanato, foliis ternis, floribus fessilibus. Syst. veget. 367.

Woolly Heath.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. April-July.

G. H. B.

26. E. antheris muticis inclusis, corollis ovatis groffis, ciliaris. stylo exserto, foliis ternis, racemis secundis. Syst. veget. 368.

Ciliated Heath.

Nat. of Spain and Portugal.

Introd. about 1773.

Fl. July-September.

H. b.

27. E. antheris muticis subexsertis, corollis ternis ovatis longitudine calycis, stylo exserto, soliis ternis oblongis petiolatis.

Erica petiolata. Thunb. Erica, n. 7. tab. 6.

Rosemary-leav'd Heath.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. March-June,

G. H. b.

# ---- foliis quaternis, pluribufue.

28. E. antheris muticis inclusis, corollis clavatis groffis, subisfera. stylo incluso, foliis quaternis subciliatis. Syst. veget. 368.

Tube-flower'd Heath.

Nat. of the Cape of Good Hope.

Introd. 1775, by Mestrs. Kennedy and Lee.

Fl. June—August.

G. H. b.

29. E. antheris muticis inclusis, corollis clavatis grossis, curvistostylo incluso, foliis quaternis glabris. Syst. veget. 7a. 368.

 $C_3$ 

Curve-

Curve-flower'd Heath.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. August ---- October.

G. H. F.

conspicua.

30. E. antheris muticis subinclusis, corollis cylindricis curvis longissimis pilosis: limbo revoluto, stylo exserto, soliis quaternis glabris.

Long-tubed yellow Heath.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774. Fl. May ----- August.

G. H. b.

cerinthoides. 31. E. antheris muticis inclusis, corollis clavatis grossis, stigmate incluso cruciato, soliis quaternis. Syst. veget. 368.

Honey-wort-flower'd Heath.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. most part of the Year.

G. H. 5.

viscaria.

32. E. antheris muticis inclusis, corollis campanulatis glutinosis, stylo incluso, foliis quaternis, storibus racemosis. Syst. veget. 369.

Clammy-flower'd Heath.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. March.

Fl.

G. H. 5.

comofa.

33. E. antheris muticis inclusis, corollis ovato-oblongis, stylo incluso, foliis quaternis, storibus congestis, Syst. veget. 369.

Tufted-flower'd Heath.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson.

G. H. b.

34, E.

34. E. antheris muticis inclusis, corollis cylindricis basi attenuatis, floribus terminalibus umbellatis, foliis subsenis glabris. concinna.

Flesh-colour'd Heath.

Nat. of the Cape of Good Hope. Mr. Fr. Massen. Introd. 1773.

Fl. September and October.

G. H. 5.

DESCR. Rami glabri. Folia ramorum sena; ramulorum quaterna, petiolata, erecta, acerofa, glabra, quadrilinearia. Petioli glabri, vix semilineares. Flores terminales, umbellati: sonbella 3-6 floræ. Pedunculi filiformes, pilofiusculi, bilineares. Brattea tres, subulatze, ciliatze, calyci adpressa. Calveit foliola e lata basi subulata, eiliata, dorso sulco exarata, bilinearia. Corolla carnea, extus villossuscula, cylindracea, vix uncialis, crassitie pennæ gallinge. Filamenta glabra, tubo corollæ psulo breviora. Anthera oblongae, basi acuminatæ, apice ad medium bipartitæ, ubi filamentis affixz, muticz, brunnez, inclusz. Germen turbinatum, supra concavum, margine crenulatum. Stylus rubicundus, longitudine staminum. Stigma subcapitatum, atrorubens.

35. E. antheris muticis inclusis, corollis cylindricis *Masseni*. grossis, storibus capitatis, soliis octofariis imbricatis pubescentibus. *Linn. suppl.* 221.

Tall downy Heath.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson.

G. H. 5.

\* \* \* \* Antheris muticis exfertis, foliis ternis.

36. E. antheris muticis longissimis exfertis, corollis cylindricis, stylo exferto, calycibus simplicibus, soliis ternis. Syst. veget. 369.

Plukenetii.

CA

Smooth-

octandria monogynia. Erica.

Smooth-twig'd pencil-flower'd Heath. Nat. of the Cape of Good Hope. Introd. 1774, by Mr. Francis Masson. Fl.

G. H. 5.

Petiveri. 37. E. antheris muticis longissimis exsertis, corollis acutis, stylo exserto, calycibus imbricatis, foliis ternis. Syst. veget. 369.

Downy-twig'd pencil-flower'd Heath.

Nat. of the Cape of Good Hope.

Intred. 1774, by Mr. Francis Maffon.

Fl. January——March.

G. H. H.

—— foliis quaternis, pluribufve.

berbacea. 38. E. antheris muticis exfertis, corollis oblongis, stylo exferto, foliis quaternis, floribus secundis. Syst. veget. 370. Curtis magaz. 11.

Erica carnea, Sp. pl. 504. Jacqu. austr. 1, p. 21. t. 32.

Early-flowering Dwarf Heath.

Nat. of Austria and Switzerland.

Intrad. 1763, by the Earl of Coventry.

Fl. January——April.

Н. Б.

multifle. ra.

24

39. E. antheris muticis exfertis, corollis cylindricis, stylo exferto, foliis quinis, storibus sparsis. Syst. veget. 370.

Many-flower'd Heath,

Nat. of the South of Europe,

FL June——November.

Н. ъ.

mediter-Tanca, 40. E. antheris muticis exfertis, corollis ovatis, stylo exferto, soliis quaternis patentibus, storibus sparsis. Syst. veget. 370.

Mediterranean Heath

Mediterranean Heath,

Nat.

Nat. of the South of Europe.

Introd. about 1765, by Mr. Joshua Brooks.

Fl. March - May.

Н. ъ.

41. E. antheris muticis exfertis, corollis cylindraceis subincurvis glabris, stylo elongato, storibus axillaribus flora. pedunculatis, foliis subsenis acerosis glabris.

Erica grandiflora. Linn. suppl. 223.

Great-flower'd Heath.

Nat. of the Cape of Good Hope. Mr. Fr. Masson. Introd. 1775.

Fl. May — July.

G. H. B.

#### DAPHNE. Gen. pl. 485.

Cal. o. Car. 4-fida, corollacea, marcescens, stamina includens. Bacca 1-sperma.

#### \* Floribus lateralibus.

1. D. floribus sessilibus ternis caulinis, foliis lanceolatis deciduis. Sp. pl. 509.

Mezereum.

floribus rubris.

Common Spurge Olive, or Mezerion.

rubrum.

& Thymelæa Lauri folio deciduo, flore albido, fructu flavescente. Du Hamel arb. 2. p. 325. n. 4. Du Rei hert. harbecc. 1. p. 213.

White-flower'd Mezerion.

Nat. of England.

Fl. February and March.

H. 5.

2. D. floribus sessilibus aggregatis axillaribus, foliis ovatis utrinque pubescentibus nervosis. Sp. pl. 510. Silvery-leav'd Daphne.

Tartonraira.

Nat. of the South of France.

Cult, 1739. Mill. dist. vol. 2. Thymelæa 16.

FL,

Н. ъ.

3. D.

# 26 OCTANDRIA MONOGYNIA. Daphne.

alpina.

3. D. floribus seffilibus aggregatis lateralibus, soliis lanceolatis obtusius subtus tomentosis. Sp. pl. 510. Alpine Daphne.

Nat. of the Alps of Italy, Switzerland, and Austria.
Cult. 1759, by Mr. Ph. Miller. Mill. dict. edit. 7. n. 5.
Fl. May and June.
H. b.

Laureola. 4. D. racemis axillaribus quinquessoris, foliis glabris lanceolatis. Syst. veget. 371. Jacqu. austr. 2. p. 49. t. 183.

Common Daphne, or Spurge-laurel.

Net. of Britain.

Fl. January—March.

Н. ъ.

#### \*\* Floribus terminalibus.

odora.

5. D. capitulo terminali subsessili multissoro, foliis sparsis oblongo-lanceolatis glabris.

Daphne odora. Thunb. japon. 159. Ic. Kampfer. tab. 16. L'Herit. slirp. nov. tom. 2. tab. 7.

Sweet-scented Daphne.

Nat. of China and Japan.

Introd. 1771, by Benjamin Torin, Esq.

Fl. December ----- March.

G. H. b.

Gneorum.

6. D. floribus congestis terminalibus sessilibus, foliis lanceolatis nudis mucronatis. Syst. veget. 371. Jacqu. austr. 5. p. 12. t. 426.

Trailing Daphne.

Nat. of Switzerland and Austria.

Cult. 1739. Mill. diet. vol. 2. Thymelæa 2.

Fl. April --- September.

Н. ђ.

Gnidium. 7. D. panicula terminali, foliis lineari-lanceolatis acuminatis. Sp. pl. 511.

Flax-leav'd Daphne.

Nat.

Nat. of Spain and Italy.

Cult. 1597, by Mr. John Gerard. Ger. berb. 1217.

f. 2. Fl. June and July.

H. 5.

#### DIRCA. Gen. pl. 486.

Cal. o. Cor. tubulosa limbo obsoleto. Stam. tubo longiora. Bacca 1-sperma.

1. Dirca. Sp. pl. 512.

Marsh Leather-wood.

Nat. of Virginia.

Cult. 1750, by Archibald Duke of Argyle.

Fl. March and April.

palustris.

Н. ъ.

#### G N I D I A. Gen. pl. 487.

Cal. infundibuliformis, 4-fidus. Petala 4, calyci inserta. Sem. 1, subbaccatum.

1. G. foliis omnibus linearibus acutis, floribus termina- fimplex. libus seffilibus. Linn. mant. 67.

Flax-leav'd Gnidia.

Nat. of the Cape of Good Hope.

Introd. 1786, by Mr. Francis Masson.

Fl.

Fl.

G. H. 5.

2. G. foliis ovatis tomentofis: floralibus quaternis, caule fericea. hirsuto, florum corona setis octo. Syst. veget. 373. Passerina sericea. Sp. pl. 513. Silky Gnidia. Nat. of the Cape of Good Hope. Introd. 1786, by Mr. Francis Masson.

G. H. B.

STEL

#### STELLERA. Gen. pl. 488.

Cal. o. Cor. 4-fida. Stam. breviffima. Sem. 1, rostratum.

Passerina.

1. S. foliis linearibus, floribus quadrifidis. Sp. pl. 512. Jacqu. ic. collect. 1. p. 65.

Flax-leav'd Stellera.

Nat. of the South of Europe.

Cult. 1759, by Mr. Philip Miller.

Fl. July and August.

H. Q.

## PASSERINA. Gen. pl 489.

Cal. o. Cor. 4-fida. Stam. tubo imposita. Sem. 1, corticatum.

filiformis.

1. P. foliis linearibus convexis quadrifariam imbricatis, ramis tomentosis. Sp. pl. 513.

African Sparrow-wort.

Nat. of the Cape of Good Hope.

Cult. 1752, by Mr. Ph. Miller. Mill. diet. edit. 6. n. 1.

FL June—August.

G. H. b.

## LACHNÆA. Gen. pl. 490.

Cal. o. Cor. 4-fida: limbo inæquali. Sem. 1, subbaccatum.

conglomerate.

1. L. capitulis confertis, foliis laxis. Sp. pl. 514. Cluster-headed Lachnæa.

Nat. of the Cape of Good Hope.

Introd. 1773, by Messrs. Kennedy and Lee.

FL,

G. H. 5.

DIGYNIA.

## DIGYNIA.

GALENIA. Gen. pl. 492.

Cal. 4-fidus. Cor. o. Cap/. subrotunda, 2-sperma.

1. GALENIA. Sp. pl. 515.

africana.

African Galenia.

Nat. of the Cape of Good Hope.

Cult. 1752, by Mr. Philip Miller. Mill. diet. edit. 6.

Fl. June——August.

G. H. b.

MŒHRINGIA. Gen. pl. 494.

Cal. 4-phyllus. Petala 4. Capf. 1-locularis, 4-valvis.

1. Moehringia. Sp. pl. 515. Jacqu. auftr. 5. p. 24. muscofa. t. 449.

Mosfy Mochringia.

Nat. of the South of Europe.

Intrad. 1775, by the Doctors Pitcairn and Fothergill.

Fl. June and July.

H. 4.

## TRIGYNIA.

POLYGONUM. Gen. pl. 495.

Cal. O. Cor. 5-partita, calycina. Sem. 1, angulatum.

\* Atraphaxoides, caule frutescente.

1. P. caule fruticoso, calycinis foliolis duobus reflexis. frutes-Sp. pl. 516.

Shrubby Polygonum.

Nat. of Siberia.

Introd. 1770, by Monf. Richard.

Fl. July.

H. 4.

. Bistortze,

octandria trigynia. Polygonum.

\* Bistortæ, spica unica.

Bistorta. 2. P. caule simplicissimo monostachyo, foliis ovatis in petiolum decurrentibus. Sp. pl. 516. Curtis lond. Great Bistort, or Snakeweed.

Nat. of Britain.

Fl. May-September.

H. 1.

viviparum.

30

3. P. caule simplicissimo monostachyo, foliis lanceolatis. Sp. pl. 516.

Viviparous Polygonum, or Small Bistort.

Nat. of Britain.

Fi. May—September.

H. 4.

\* \* Persicariæ, pistille biside, aut stamina minus 8.

virginianum. 4. P. floribus pentandris semidigynis, corollis quadrifidis inequalibus, foliis ovatis. Sp. pl. 516.

Virginian Polygonum.

Nat. of North America.

FL August and September.

Cult. 1640, by Mr. John Morrice. Park. theat. 857.

f. 6. 7.

H. 4.

lapathifolium. 5. P. floribus hexandris digynis, stipulis muticis, pedunculis scabris, seminibus utrinque depressis. Curtis lond. (sub nomine P. pensylvanici.)

Polygonum Lapathifolium. Sp. pl. 517.

a Polygonum pensylvanicum. Curtis lond.

Pale-flower'd Polygonum.

β Polygonum penfylvanicum caule maculato. Curtis lond.

Spotted-stalk'd Polygonum.

Nat. of England.

Fl. September.

H. O.

OCTANDRIA TRICYNIA. Polygonum.

31

6. P. floribus pentandris semidigynis, spica ovata. Syst. ampbibiveget. 377. Curtis lond.

Amphibious Polygonum, or Perficaria.

Nat. of Britain.

FL June and July.

H. 4.

7. P. floribus pentandris trigynis, foliis lanceolatis. Sp. screatum. pl. 517.

Spear-leav'd Polygonum.

Spear-leav a Folygonum

Nat. of Siberia.

Introd. 1780, by Peter Simon Pallas, M. D.

Fl. July.

H. 4.

 P. floribus hexandris femidigynis, foliis lanceolatis, Hydropiflipulis fubmuticis. Sp. pl. 517. Curtis lond. per.
 Water Polygonum, Pepper, or Arsmart. Nat. of Britain.

FL July and August.

H. o.

9. P. floribus hexandris digynis, spicis ovato-oblongis, Perficafoliis lanceolatis, stipulis ciliatis. Sp. pl. 518. ria. Curtis lond.

Spotted Polygonum, or Perficaria.

Nat. of Britain.

Fl. August.

H. o.

10. P. floribus hexandris submonogynis, foliis lineari- minus. lanceolatis, caule basi repente. Curtis lond.

Creeping Polygonum.

Nat. of England.

Fl. September.

H. 0.

glabris arctis truncatis ciliatis, foliis ovatis acutiufculis glabris.

Dyer's

OCTANDRIA TRIGYNIA. Polygonum.

Dyer's Polygonum.

Nat. of China.

Introd. 1776, by John Blake, Efq.

Fl. July and August.

G. H. &.

erientale. 12. P. floribus heptandris digynis, foliis ovatis, caule erec-

to, stipulis hirtis hypocrateriformibus. Sp. pl. 519.

a floribus carneis.

Oriental red Perficaria.

B floribus albis.

Oriental white Perficaria.

Nat. of the East Indies.

a Cult. 1707, by the Dutchess of Beaufort. Br. Mus. H. S. 137. fol. 35.

B Introd. 1781, by Monf. de Wevelinchoven.

Fl. July --- October.

H. o.

\*\* \* Polygona, feliis indivisis, floribus estandris.

mariti-

32

13. P. floribus octandris trigynis axillaribus, foliis ovalilanceolatis sempervirentibus, caule suffrutescente. Sp. pl. 510.

Sea Polygonum, or Knotgrafs.

Nat. of England.

Fl. July.

H. 4.

aviculare. 14. P. floribus octandris trigynis axillaribus, foliis lanceolatis, caule procumbente herbaceo. Sp. pl. 519. Curtis lond.

Common Knotgrass.

Nat. of Britain.

Fl. June --- September.

H. 0.

divaricatum. 15. P. floribus octandris trigynis racemosis, foliis lanceolatis, caule divaricato patulo. Sp. pl. 520.

Divaricated Polygonum.

Nat.

Nat. of Siberia.

Cult. 1759, by Mr. Philip Miller.

Fl. July and August.

H. 4.

#### \*\*\*\* Helxine, foliis fubcordatis.

16. P. foliis fagittatis, caule aculeato. Sp. pl. 521. Prickly Polygonum.

fagittatum.

Nat. of North America.

Cult. 1759, by Mr. Philip Miller.

Fl. July and August.

H. O.

17. P. foliis cordato-sagittatis, caule inermi erecto, setatariminibus subdentatis. Sp. pl. 521. CUSA.

Tartarian Polygonum.

Nat. of Siberia.

Cult. 1759, by Mr. Philip Miller.

Fl. July and August.

H. ⊙.

18. P. foliis cordato-sagittatis, caule erectiusculo inermi, Fagopy. seminum angulis æqualibus. Sp. pl. 522. rum. Cultivated Polygonum, or Buck-wheat.

Nat. of England.

Fl. July and August.

H. o.

19. P. foliis cordatis, caule volubili angulato, floribus Convolobtusatis. Syft. veget. 379. Curtis lond. vulus. Black Polygonum, or Bindweed.

Nat. of Britain.

Fl. May——September.

H. Q.

20. P. foliis cordatis, caule erecto scandente. Syst. scandens. veget. 379.

Climbing Polygonum.

Nat. of North America.

Cult. 1759, by Mr. Philip Miller.

Fl. August and September.

H. 4.

Vol. II.

COCCO-

## COCCOLOBA. Gen. pl. 496.

Cal. 5-partitus, coloratus. Cor. o. Bacca calycina, monosperma.

Uvifera.

1. C. foliis cordato-subrotundis nitidis. Sp. pl. 523.

Round-leav'd Sea-side Grape.

Nat. of the West Indies.

Introd. 1690, by Mr. Bentick. Br. Mus. Sloan, mss.

337.0.

Fl.

S. h.

excoriata. 2. C. foliis ovatis, ramis quasi excorticatis. Sp. pl. 524.

Oval-leav'd Sea-side Grape.

Nat. of the West Indies.

Introd. before 1733, by William Houstoun, M.D.

Mill. dict. vol. 2. Guaiabara 1.

Fl. S. h.

punëtata. 3. C. foliis lanceolato-ovatis. Sp. pl. 523.

Spear-leav'd Sea-side Grape.

Nat. of the West Indies.

Introd. before 1733, by William Houstoun, M.D. Mill.

diet. edit. 7. Addenda. Coccolobis 5.

Fl. S. 5.

### PAULLINIA. Gen. pl. 497.

Cal. 5-phyllus. Petala 4. Neaar. 4-phyllum, inæquale. Capf. 3, compressæ, membranaceæ, connatæ.

eurassa.

1. P. foliis biternatis, petiolulis omnibus marginatis, ramis inermibus. Syst. veget. 380.

Shining-leav'd Paullinia.

Nat. of South America.

Cult.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. Cururu 1. Fl. S. 1.

2. P. foliis triternatis, petiolulis nudis. Syft. veget. 380.
Parsley-leav'd Paullinia, or Supple Jack.
Nat. of the West Indies.

Cult. 1730, by Mr. Ph. Miller. Rand. chel. Serjania 1.

la.

#### CARDIOSPERMUM. Gen. pl. 498.

Cal. 4-phyllus. Petala 4. Nectarium 4-phyllum, inzequale. Capf. 3, connatz, inflatze.

1. C. foliis lævibus. Sp. pl. 525.

Smooth-leav'd Heart-seed.

Nat. of both the Indies.

Cult. 1594, by Mr. John Gerard. Ger. herb. 271. f. 2.

Halicacabum.

2. C. foliis subtus tomentosis. Sp. pl. 526.
Parsley-leav'd Heart-seed.
Nat. of Brazil.

Corin-

Cult. 1759, by Mr. Philip Miller. Mill. diet. edit. 7.

FL July and August.

Fl.

Fl. July.

S. o.

S. O.

S. b.

## SAPINDUS. Gen. pl. 499.

Cal. 4-phyllus. Petala 4. Capf. carnofæ, connatæ, ventricofæ.

 S. inermis, foliis pinnatis: foliolis lanceolatis; rachi alata.
 Sapindus Saponaria. Sp. pl. 526. (excluso synonymo

Plukenetii.)

Common Soap-berry.

ria.

Sapona-

Nat.

D 2

#### Sapindus. 36 OCTANDRIA TRIGYNIA.

Nat. of the West Indies.

Cult. 1697, by the Dutchess of Beaufort. Br. Mus. Slean. mf. 3357. fol. 62.

Fl.

S. b.

2. S. inermis, foliis pinnatis: foliolis ovato-oblongis; rigida. rachi simplici, fructibus glabris.

Sapindus rigida. Mill. diet.

Nuciprunifera arbor Americana, fructu saponario orbiculato monococco nigro. Pluk. alm. 255. tab. 217. fig. 7.

Ash-leav'd Soap-berry.

Nat. of the West Indies.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 2. Fl. July ---- September. G. H. 5.

3. S. inermis, foliis pinnatis: foliolis lanceolato-oblongis; edulis. rachi simplici, fructibus muricatis.

Lä-tji. Osb. it. 192, 204.

Litchi. Bergius om läckerbeter, pag. 171.

Lêchea. Richard hist. du Tonquin 1. p. 60.

Lischia sive Lischion Indiæ orientalis. Zanon. bift. 147. tab. 108.

Li tchi. Du Halde chin. 2. p. 144. fig. in tab. ad pag. 154.

Li-ci. Boym fl. sinens. tab. D.

Chinese Lee-chee.

Nat. of China, Tunquin, and Cochinchina.

Introd. 1786, by Warren Hastings, Esq. FL

S. H.

## TETRAGYNIA.

PARIS. Gen. pl. 500.

Cal. 4-phyllus. Petala 4, angustiora. - Bacca 4-locularis.

1. PARIS. Sp. pl. 526.
Herb-Paris, True-love, or One-berry.
Nat. of Britain.
Fl. May and June.

quadrifolia.

H. 4.

H. 4.

A D O X A. Gen. pl. 501.

Cal. 2-fidus, inferus. Cor. 4-s. 5-fida, supera. Bacca 4-s. 5-locularis, calyce coalita.

ADOXA. Sp. pl. 527, Curtis lond.
 Tuberous Moschatel.
 Nat. of Britain.
 Fl. March and April.

Moschatellina.

Cercedia.

HALORAGIS. Linn. suppl. 34.

Cal. 4-phyllus, superus. Petala 4. Drupa sicca.

Nux 4-locularis.

H. foliis ferratis, floribus verticillatis.
 Haloragis Cercodia. Medic. bot. beobacht. 1783. p. 73.
 Haloragis Tetragonia. L'Herit. flirp. nov. p. 82.
 Haloragis alata. Jacqu. ic. miscell. 2. p. 332.
 Cercodia erecta. Murray in commentat. gotting. 1780. p. 3. tab. 1.
 Tetragonia Ivæfolia. Linn. suppl. 257.
 Whorl'd-flower'd Haloragis.
 Nat. of New Zealand. Sir Joseph Banks, Bart. Introd. 1772.

Fl. most part of the Summer.

G. H. B.

D 3

Classis

## Classis IX.

## ENNEANDRIA

## MONOGYNIA.

## LAURUS. Gen. pl. 503.

Cal. O. Cor. calycina, 6-partita. Nectorium glandulis 3, bisetis, germen cingentibus. Filamenta interiora glandulisera. Drupa 1-sperma.

# Ginnamo-

1. L. foliis trinerviis ovato-oblongis: nervis versus apicem evanescentibus. 8p. pl. 528.

Cinnamon-tree.

Nat. of Ceylon.

Cult. 1768, by Mr. Philip Miller. Mill. dict. edit. 8. Fl. S. b.

## Campho-

2. L. foliis triplinerviis lanceolato-ovatis. Sp. pl. 528. Camphire-tree.

Nat. of Japan.

Cult. 1731, by Mr. Philip Miller. Mill. aut. east. 1. Camphora.

Fl.

G. H. b.

# Chloroxy-

3. L. foliis trinerviis ovatis coriaceis: nervis apicem attingentibus. Sp. pl. 508.

Jamaica Laurel.

Nat. of Jamaica.

Introd. 1778, by Thomas Clark, M.D.

Fl.

S. b.

4. L.

4. L. foliis venofis lanceolatis perennantibus, floribus mebilis. quadrifidis. Syst. veget. 383.

Common Sweet-bay.

Nat. of Italy.

Cult. 1562. Turn. berb. part 2. fel. 32.

Fl. April and May.

Н. ь.

5. L. foliis venolis lanceolatis perennantibus planis, ramulis tuberculatis cicatricibus, floribus racemolis.

Sp. pl. 529.

Royal Bay, or Indian Laurel.

Nat. of Madejra.

Cult. 1665. Rea's flora 15.

Fl. October and November.

G. H. 5.

6. L. foliis venosis ellipticis acutis perennantibus: axillis fatens. venarum subtus villosis, racetnis elongatis compositis paniculæs formibus.

Madeira Laurel, or Til.

Nat. of Madeira and the Canary Islands.

Introd. 1760, by Lord Adam Gordon.

Fl.

G. H. b.

7. L. foliis ovatis coriaceis transverse venosis perennantibus, storibus corymbosis: Syst. veget. 383. Alligator Pear.

Nat. of the West Indies.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Persea. Fl. S. 5.

8. L. foliis lanceolatis perennantibus, calycibus fructus baccatis. Syft. veget. 383.

Borb**e**nia.

Broad-leav'd Carolina Bay.

Nat. of Virginia and Carolina.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. n. 6.
Fl. April and May.
G. H. H.

D 4

9. L.

#### ENNEANDRIA MONOGYNIA. LAUTUS

æftivalis. 9. L. foliis venosis oblongis acuminatis annuis subtus rugosis, ramis supra-axillaribus. Syst. veget. 384. Willow-leav'd Bay.

Nat. of North America.

Introd. 1765, by Mr. John Cree.

Fl.

G. H. b.

Benzoin. 10. L. foliis enerviis ovatis utrinque acutis integris annuis. Sp. pl. 530.

Common Benjamin-tree.

Nat. of Virginia.

Cult. 1688, by Bishop Compton. Raj. bist. 2. p. 1845. Fl. April and May.

H. h.

Saffafras. 11. L. foliis integris trilobifque. Sp. pl. 530.

Saffafras-tree.

Nat. of North America.

Cult. before 1633, by Mr. Wilmot. Ger. emac. 1525.

Pl. May and June.

H. b.

### ANACARDIUM. Gen. pl. 520,

Cal. 5 partitus. Petala 5, reflexa. Antheræ 9: unico caftrato. Nux reniformis supra receptaculum carnosum.

occidentale. 1. Anacardium. Sp. pl. 548,

Cashew-nut,

Nat. of both Indies.

Cult. 1699, by the Dutchess of Beaufort. Br. Mus. Sloan. mss. 525 and 3349.

 $Fl_{\bullet}$ 

S. b.

## TRIGYNIA.

#### RHEUM. Gen. pl. 506.

Cor. 6-fida, perfistens. Sem. I, triquetrum.

1. R. foliis obtufis glabris: venis subtus pilosiusculis; finu baseos dilatato, petiolis supra sulcatis margine rotundatis.

Rbasenticum.

Rheum Rhaponticum. Sp. pl. 531.

Rhapontic Rhubarb.

Nat. of Asia.

Cult. 1629, by Mr. John Parkinson. Park. parad. 485. f. 3.

Fl. May.

H. 4.

2. R. foliis subvillosis undulatis: sinu baseos dilatato, petiolis supra planis margine acutis.

undulatum.

Rheum undulatum. Sp. pl. 531.

Rheum Rhabarbarum. Syft. veget. 385.

Waved-leav'd Rhubarb.

Nat. of China and Siberia.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 2. Fl. May. H. 4.

3. R. foliis palmatis acuminatis scabriusculis: sinu baseos palmadilatato, petiolis supra obsolete sulcatis margine rotundatis.

Rheum palmatum. Sp. pl. 531.

Officinal Rhubarb.

Nat. of China.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8. Fl, April and May. H. 4.

4. R.

#### ENNEANDRIA TRIGYNIA. Rheum

compac-

4. R. foliis sublobatis obtusissimis glaberrimis lucidis denticulatis. Syst. veget. 385.

Thick-leav'd Rhubarb.

Nat. of Tartary.

Introd. 1779, by Chevalier Thunberg.

Fl. June.

H. 4.

Ribes.

5. R. foliis obtufiffimis subverruculosis: venis subtus spinulosis, petiolis supra planis margine rotundatis.

Rheum Ribes. Sp. pl. 532.

Warted-leav'd Rhubarb.

Nat. of the Levant.

Cult. 1724, by James Sherard, M.D. Knowlton's mff. Fl. H. 4.

bybridum.

6. R. foliis supra glabris subtus pilosiusculis sublobatis acutis: sinu baseos angustato, petiolis supra obsolete sulcatis margine rotundatis.

Rheum hybridum. Murray nov. comm. gesting. 5. p. 50. t. 12. f. 1-3.

p. 50. 1. 12. j. ;

Bastard Rhubarb.

Nat.

Cult. 1778, by John Fothergill, M. D.

Fl. June.

H. u.

## HEXAGYNIA.

BUTOMUS. Gen. pl. 507.

Cai. 0. Petala 6. Caps. 6, polyspermæ.

umbellatus. 1. BUTOMUS. Sp. pl. 532. Curtis lond. Flowering Rush.

Nat. of Britain.

Fl. June and July.

H. 4.

## Classis X.

## DECANDRIA

## MONOGYNIA.

SOPHORA. Gen. pl. 508.

Cal. 5-dentatus, superne gibbus. Cor. papilionacea: alis longitudine vexilli. Legumen.

1. S. foliis pinnatis: foliolis numerofis (17-19) lanceolato-oblongis villofiusculis, leguminibus membranaceo-quadrangulis, caule arboreo.

Sophora tetraptera. Joh. Miller. ic. tab. 1.

Winged-podded Sophora.

Nat. of New Zealand. Sir Joseph Banks, Bart.

Introd. 1772.

Fl. May and June.

Н. ђ.

2. S. foliis pinnatis: foliolis numerofissimis (33-41) microobovatis villosiusculis, leguminibus membranaceoquadrangulis, caule arboreo.

Sophora tetraptera. Linn. Juppl. 230,

Small-leav'd shrubby Sophora.

Nat. of New Zealand. Sir Joseph Banks, Bart.

Introd. 1772.

Fl. May and June.

Н. ъ.

S. foliis pinnatis: foliolis numerofis oblongis glabris, flavestens.
 caule herbaceo.
 Siberian Sophora.

Nat.

44	DECANDRIA MONOGYNIA.	Sophora.
	Nat. of Siberia.	
	Introd. 1785, by Mr. John Bell.	Н. 4
	•	

alopecuroides.

4. S. foliis pinnatis: foliolis numerofis villofis oblongis,
caule herbaceo. Syft. veget. 391.

Fox-tail Sophora.

Nat. of the Levant.

Cult. 1732, by James Sherard, M.D. Dill. eltb.
136. t. 112. f. 136.

Fl. July and August.

H. 4.

tomentofa. 5. S. foliis pinnatis: foliolis numerofis fubrotundis tomentofis. Sp. pl. 533.

Downy Sophora.

Nat. of Ceylon.

Cult. 1739, by Mr. Philip Miller. Mill. diet. edit. 1.

Coronilla 5.

Fl. S. 5.

occidentalis.

6. S. foliis pinnatis: foliolis numerosis subcordatis. Sp.
pl. 533.
Occidental Sophora.
Nat. of the West Indies.
Introd. about 1778.
Fl.

S. h.

vapenfis. 7. S. foliis pinnatis: foliolis numerolis lanceolatis subtus tomentosis, caule fruticoso. Syst. veget. 391.

Vetch-leav'd Sophora.

Nat. of the Cape of Good Hope.

Introd. 1773, by Mr. Francis Masson.

Fl. G. H. 5.

aurea.

8. S. foliis pinnatis: foliolis numerosis oblongo-ovalibus supra glaberrimis, caule fruticoso.

Robinia

Robinia subdecandra. L'Herit. stirp. nov. tab. 75.

Golden-flower'd Sophora.

Nat. of Africa.

Introd. 1777, by Monf. Thouin.

Fl. July.

G. H. 5.

9. S. foliis pinnatis: foliolis pluribus ovatis glabris, japonica. caule arboreo. Syst. veget. 391.

Shining-leav'd Sophora.

Nat. of Japan.

Introd. 1753, by Mr. James Gordon.

Fl.

Н. ъ.

10. S. foliis ternatis sessilibus: foliolis linearibus. Sp. pl. Genissoi534.

Broom-leav'd Sophora.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson.

Fl.

G. H. b.

II. S. foliis ternatis subsessibus glabris, stipulis ensi- australis. formibus. Syst. veget. 391.

Blue Sophora.

Nat. of Carolina.

Cult. 1758, by Mr. Philip Miller.

Fl. June and July.

H. 4.

12. S. foliis ternatis subsessilibus: foliolis obovatis gla- tinctoria. bris, stipulis minutis. Syst. veget. 391.

Dyers Sophora.

Nat. of Barbadoes and Virginia.

Cult. 1759. Mill. diet. ed. 7. n. 3.

Fl. July and August.

H. 4.

33. S. foliis ternatis petiolatis: foliolis ellipticis glabris, alba. stipulis subsubulatis brevibus. Syst. veget. 391.

Crotalaria

46 DECANDRIA MONOGYNIA. Sophora.

Crotalaria alba. Sp. pl. 1006.

White Sophora.

Nat. of Virginia and Carolina.

Introd. 1724, by Mr. Mark Catesby. Mart. dec. 4.

1- 44. Fl. June.

H. 4.

lupinoides. S. foliis ternatis petiolatis: foliolis ovalibus pilofis.
 Sp. pl. 534.

Lupin-leav'd Sophora.

Nat. of Kamtschatka.

Introd. 1776, by Hugh Duke of Northumberland.

FL.

H. 4.

biflora.

15. S. foliis simplicibus obovatis subtomentosis, pedunculis bisloris. Sp. pl. 534.

Two-flower'd Sophora.

Nat. of the Cape of Good Hope.

Cult. 1692, by Bishop Compton. Pluk. phyt. t. 185.

Fl. November --- January.

G. H. 5.

birsuta.

16. S. foliis fimplicibus hirfutis: fuperioribus ovatis; inferioribus fubrotundis, ramis teretibus, laciniis calycinis lanceolatis longitudine alarum.

Hairy Sophora.

Nat. of the Cape of Good Hope. Mr. Fr. Masson. Introd. 1774.

Fl. July and August.

G. H. 5.

## ANAGYRIS. Gen. pl. 509.

Vexillum alæque carina breviores in corolla papilionacea. Legumen.

fætida. I. Anagyris. Sp. pl. 534.

Stinking

Stinking Bean Trefoil.

Nat. of Spain and Italy.

Cult. 1570, by Mr. Hugh Morgan.

Lobel. adv. 389.

Fl. April and May.

H. b.

#### CERCIS. Gen. pl. 510.

Cal. 5-dentatus, inferne gibbus. Cer. papilionacea: vexillo sub alis brevi. Legumen.

European Judas-tree.

Nat. of the South of Europe and the Levant.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. May and June.

H. H.

Siliqu**aj**trum.

2. C. foliis cordatis pubescentibus. Sp. pl. 535.

American Judas-tree.

Nat. of North America.

Gult. 1730. Hort. angl. 73. Siliquastrum 3.

Fl. May and June.

H. H.

canadenfis,

### BAUHINIA. Gen. pl. 511.

Cal. 5-fidus, deciduus. Petala patula, oblonga, unguiculata: superiore magis distante; orania calyci inserta. Legumen.

1. B. caule aculeato. Sp. pl. 535.
Prickly-stalked Mountain Ebony.
Nat. of the West Indies.
Cult. 1752. Mill. diet. edit. 6. n. 2.
Fl.

aculeata.

S. H.

2. B. foliis glabris: lobis divaricatis acutis binerviis, divaricapetalis lanceolatis.

Bauhinia

48 DECANDRIA MONOGYNIA. Bauhinia.

Bauhinia divaricata a. Sp. pl. 535. (excluso synonymo Plumierii.)

Dwarf Mountain Ebony.

Nat. of the West Indies.

Cult. before 1742, by Robert James Lord Petre.

FL June—September.

S. b.

aurita.

3. B. foliis basi subtransversis: lobis lanceolatis porrectis trinerviis, petalis lanceolatis.

Bauhinia divaricata \( \beta \). Sp. pl. 535.

Bauhinia foliis ovato-cordatis lobis longissimis parallelis. *Mill. ic.* 41. tab. 61.

Long-ear'd Mountain Ebony.

Nat. of Jamaica.

Cult. 1756, by Mr. Philip Miller. Mill. ic. loc. cit. Fl. September. S. b.

perrella. 4. B. foliis cordatis: lobis porrectis acutis trinerviis, petalis lanceolatis. Swartz prodr. 66.

Bauhinia non aculeata folio ampliori et bicorni. Plumgen. 23. ic. 32. t. 44. f. 2.

Smooth broad-leav'd Mountain Ebony.

Nat. of the West Indies.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 2. Fl. July. S. b.

variega5. B. calycibus monophyllis rumpentibus, petalis seffilibus ovatis, foliorum lobis ovatis obtusis.

Bauhinia variegata. Sp. pl. 535.

Variegated Mountain Ebony.

Nat. of the East Indies.

Introd. 1690, by Mr. Bentick. Br. Muf. Sloan. mff. 3370.

Fl,

S. 5.

6. B.

6. B. foliis cordatis fubtus pubescentibus: lobis ovatis candida. obtusis, calycibus superne attenuatis elongatis.

Downy-leav'd Mountain Ebony.

Nat. of the East Indies. Claude Russell, Esq.

Intred. 1777, by Patrick Russel, M. D.

Fl. May and June.

S. 5.

B. floribus triandris, foliorum lobis ovalibus obtufis. purpurea.
 Bauhinia purpurea. Sp. pl. 536.
 Purple Mountain Ebony.
 Nat. of the East Indies.
 Introd. 1778.
 Fl.
 S. b.

#### HYMENÆ A. Gen. pl. 512.

Cal. 5-partitus. Petala 5, subæqualia. Stylus intortus. Legumen repletum pulpa farinacea.

I. HYMENÆA. Sp. pl. 537.

Locust Tree.

Nat. of the West Indies.

Cult. 1739. Mill. diet. vol. 2. Courbaril.

Fl. S. b.

### PARKINSONIA. Gen. pl. 513.

Cal. 5-fidus. Petala 5, ovata: infimo reniformi. Stylus nullus. Legumen moniliforme.

I. PARKINSONIA. Sp. pl. 536.

Prickly Parkinsonia.

Nat. of the West Indies.

Cult. 1739, by Mr. Philip Miller. Rand. chel.

Pl.

S. b.

Vol. II. E CASSIA.

#### C A S S I A. Gen. pl. 514.

Cal. 5-phyllus. Petala 5. Antheræ supremæ 3 steriles; insimæ 3 rostratæ. Legumen.

dipbylla.

1. C. foliis conjugatis, flipulis cordato-lanceolatis. Syft.

veget. 393.

Two-leav'd Caffia.

Nat. of the West Indies.

Introd. 1781, by Mr. Francis Masson.

Fl. S. &.

Abfus.

2. C. foliis bijugis fubovatis, glandulis duabus fubulatis inter infima. Sp. pl. 537.

Four-leav'd Caffia.

Nat. of Egypt and the East Indies.

Introd. 1777, by Patrick Russell, M. D.

Fl. June and July.

S. O.

3. C. foliis trijugis obovatis: exterioribus majoribus, glandula fubulata inter inferioria. Syft. veget. 393. Oval-leav'd Caffia, or Wild Senna.

Nat. of the East Indies.

Cult. 1693, by Mr. Jacob Bobart. Br. Mus. Sloan.

ms. 3343.

Fl. August.

S. ©.

4. C. foliis trijugis obovatis glabris: interioribus rotundioribus minoribus: glandula interjecta globosa.

Sp. pl. 538.

Six-leav'd Cassia.

Nat. of the West Indies and Madeira.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 3.

Fl. May and June.

S. 5.

 C. foliis quinquejugis ôvato-lanceolatis margine scabris: exterioribus majoribus, glandula baseos petiolorum. Sp. pl. 539. occidentalis.

Occidental Caffia.

Nat. of the West Indies.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 1. Fl. S. b.

6. C. foliis quinquejugis ovatis acuminatis glabris, pe- Fiftula.

tiolis eglandulatis. Sp. pl. 540. Purging Cassia.

Nat. of the East Indies.

Cult. 1731, by Mr. Ph. Miller. Mill. diet. edit. 1. n. 9. Fl. June and July.

S. b.

7. C. foliis quinquejugis oblongis acutiusculis glabris, patula. glandula baseos petiolorum, ramis lævibus.

Shining Cassia.

Nat. of the West Indies. Mr. Gilbert Alexander. Introd. 1778.

Fl. August and September.

S. ħ.

OBS. Folia interdum sejuga. Differt a Cassia occidentali et planisiliqua, foliis apice non attenuatis.

8. C. foliis sejugis subovatis, petiolis eglandulatis. Syst. Senna. veget. 393.

Egyptian Cassia or Senna.

Nat. of Egypt.

Cult. 1640. Park. theat. 225.

Fl. July and August.

S. o.

9. C. foliis fejugis oblongiusculis glabris: inferioribus biflora, minoribus, glandula subulata inter infima, pedicellis subbifloris. Sp. pl. 540.

Two-flower'd Cassia.

E 2

Nat.

#### DECANDRIÁ MONDGYNIA. Cassa.

Nat. of the West Indies.

Cult. 1766, by Mr. James Gordon.

Fl. most part of the Winter.

S. t.

#### multiglanduloʃa.

52

10. C. foliis fejugis ovali-oblongis obtus pilosis: exterioribus majoribus, glandulis subulatis omnium parium, filiquis linearibus.

Cassia multiglandulosa. Jacqu. ic. collect. 1. p. 42.

Glandulous Cassia.

Nat. —. Cultivated in the Island of Tenerisse.

Introd. 1779, by Mr. Francis Maffon. Fl. most part of the Summer.

G. H. b.

#### ligustrina.

11. C. foliis septemjugis lanceolatis: extimis minoribus, glandula baseos petiolorum. Sp. pl. 541.

Privet-leav'd Caffia.

Nat. of the Bahama Islands.

Introd. 1726, by Mr. Mark Catesby. Mart. dec. 3.

p. 21.

Fl. July.

S. &.

#### stipulacea.

12. C. foliis suboctojugis ovato-lanceolatis, glandula inter inferiora, stipulis ovatis maximis.

Pseudo-Acacia foliis mucronatis, flore luteo. Feu-

illée it. 3. p. 56. tab. 42. Large-stipul'd Cassia.

Nat. of Chili.

Introd. 1786, by Monf. Thouin.

F'.

S. b.

#### alata.

13. C. foliis octojugis ovali-oblongis: exterioribus minoribus, petiolis eglandulatis, stipulis patulis. Syst. veget. 394.

Broad-leav'd Caffia.

Nat. of the West Indies.

Cult.

Cult. 1731, by Mr. Ph. Miller. Mill. diet. edit. 1. n. 3. Fl. S. ħ.

14. C. foliis octojugis ovato-oblongis æqualibus, glandula baseos petiolorum. Sp. pl. 541.

marilandica.

Maryland Caffia.

Nat. of North America.

Introd. 1723, by Peter Collinson, Esq. Mart. dec. 3. p. 23.

Fl. August——October.

H. u.

15. C. foliis novemjugis ovali-oblongis glabris obtusi- frondosa. usculis, glandula cylindracea inter inferiora, petiolo basi eglanduloso.

Shrubby fmooth-leav'd Caffia.

Nat. of the West Indies.

Introd. about 1769.

Fl. March and April.

S. Þ.

16. C. foliis duodecimjugis obtusis mucronatis, glandulis subulatis pluribus, stipulis reniformibus barbatis. Sp. pl. 542.

Ear'd Caffia.

Nat. of the East Indies.

Introd. 1777, by Daniel Charles Solander, LL.D.

Fl.

S. b.

17. C. foliis duodecimiugis oblongis obtusis glabris, javanica. glandula nulla. Sp. pl. 542.

Tava Cassia.

Nat. of the East Indies.

Introd. 1779.

Fl.

S. b.

18. C. foliis multijugis, glandula petioli pedicellata, sti-Chamapulis ensiformibus. Sp. pl. 542. crista.

E 3

Dwarf

Dwarf Caffia.

Nat. of the West Indies.

Cult. 1699, by the Dutchess of Beaufort. Brit. Mus. Slean. msf. 525 and 3349.

Fl. June and July.

S. ⊙.

#### POINCIANA. Gen. pl. 515.

Cal. 5-phyllus. Petala 5: summo majore. Stam. longa: omnia socunda. Legumen.

pulcherrima. 1. P. aculeis geminis. Sp. pl. 544.

Barbadoes Flower-fence.

Nat. of both Indies.

Cult. 1691, in Chelsea Garden. Br. Mus. Sloan.

m//. 3343.

Fl. June——September.

S. 7.

elata.

2. P. caule inermi. Sp. pl. 544. Smooth Flower-fence.

Nat. of India.

Introd. 1778, by Sir Joseph Banks, Bart.

Fl.

S. b.

## CÆSALPINIA. Gen. pl. 516.

Cal. 5-fidus: lacinia infima majori. Petala 5: infimo pulchriore. Legumen.

brafilienfis. 1. C. caule foliisque inermibus. Sp. pl. 544. (excluso synonymo Catesbei.)

Smooth Brasiletto.

Nat. of Jamaica.

Cult. 1739, by Mr. Philip Miller. Rand. chel. p. 214.

n. 13.

Fl.

S. 5.

2. C.

2. C. caule aculeato, foliolis obcordatis subrotundis. Sp. vesicaria.

Broad-leav'd prickly Brafiletto.

Nat. of Jamaica.

Introd. 1770.

Fl.

S. b.

3. C. caule aculeato, foliolis oblongis inequilateralibus emarginatis. Sp. pl. 545.

di- Sappan

Narrow-leav'd prickly Brasiletto.

Nat. of the East Indies.

Introd. 1773, by Sir Joseph Banks, Bart.

Fl.

S. 1.

#### GUILANDINA. Gen. pl. 517.

Cal. 1-phyllus, hypocrateriformis. Petala calycis collo inserta, subæqualia. Legumen.

I. G. aculeata, pinnis ovatis, foliolis aculeis folitariis.

Bonduc

Sp. pl. 545.

Yellow Bonduc, or Nicker-tree.

Nat. of both Indies.

Introd. 1690, by Mr. Bentick. Br. Muf. Slean. mff. 3370.

Fl.

S. b.

2. G. aculeata, pinnis oblongo-ovatis, foliolis aculeis geminis. Sp. pl. 545.

Bonducella.

Gray Bonduc.

Nat. of both Indies.

Cult. before 1640, by Mr. George Willmer. Park. theat. 1551. f. 3.

Fl.

S. B.

E 4

3. G.

### 56 DECANDRIA MONOGYNIA. Guilandina.

Meringa. 3. G. inermis, foliis fubbipinnatis: foliolis inferioribus ternatis. Sp. pl. 546.
Smooth Bonduc.
Nat. of the East Indies.
Cult. 1759, by Mr. Ph. Miller. Mill. dist. edit. 7. n. 4.

Fl. S. 5. 5.

4. G. inermis, foliis bipinnatis: basi apiceque simplici-

divica.

4. G. inermis, folis bipinnatis: bati apiceque implicition ter pinnatis. Sp. pl. 546.

Hardy Bonduc.

Nat. of Canada.

Cult. 1748, by Archibald Duke of Argyle.

Fl.

H. 7.

S C H O T I A. Jacqu. collett.

Cal. 5-fidus. Petala 5, calyci inferta, lateribus invicem incumbentia, clausa. Legumen pedicellatum.

fpeciofa.

1. SCHOTIA. Jacqu. ic. cellett. 1. p. 93.
Theodora speciosa. Medic. monogr. p. 16. tab. 1.
Guajacum afrum. Sp. pl. 547.
Lentiscus-leav'd Schotia.
Nat. of the Cape of Good Hope: near Mossel-bay.
Cult. 1759. Mill. dict. edit. 7. Guajacum 3.
Fl. G. H. b.

GUAJACUM. Gen. pl. 518.

Cal. 5-fidus, inæqualis. Petala 5, calyci inferta.
Capf. angulata, 3-f. 5-locularis.

officinale.

1. G. foliolis bijugis obtufis. Sp. pl. 546.

Officinal Guajacum, or Lignum Vitze.

Nat. of the West Indies.

Cult. 1699, by the Dutchess of Beaufort. Br. Mus.

Sloan. mss. 525 and 3349.

Fl.

S. b.

DICTAM-

#### DICTAMNUS. Gen. pl. 522.

Cal. 5-phyllus. Petala 5, patula. Filamenta punctis glandulofis adspersa. Caps. 5, coalitze.

- 1. DICTAMNUS. Sp. pl. 548. Jacqu. austr. 5. p. 13. albus. t. 428.
- a flore niveo.

٠.

White Fraxinella.

B flore rubro.

Red Fraxinella.

Nat. of Germany, France, and Italy.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. May——July.

H. 4.

### R U T A. Gen. pl. 523.

Cal. 5-partitus. Petala concava. Receptac. punctis melliferis decem cinctum. Caps. lobata. Quinta pars numeri in quisbusdam excluditur.

1. R. foliis decompositis, floribus lateralibus quadrisidis. Syst. veget. 397.

graveolens.

Common Rue.

Nat. of the South of Europe.

Cult. 1562. Turn. berb. part 2. fol. 122 verso.

Fl. June—September.

Н. ъ.

2. R, foliis supra decompositis: laciniis linearibus, petalis mentana. imberbibus.

Ruta montana. Loefl. it. 140. Cluf. bift. 2. p. 136. fig. Ruta legitima. Allion. pedem. 1. p. 280. Jacqu. ic.

collect. 1, p. 74.

Ruta sylvestris minor. Baub. pin. 336. Cam. epit.

Mountain Rue.

Nat.

Nat. of the South of Europe.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 4. Fl. August and September. H. b.

chalepenfis.

- R. foliis fupradecompositis, petalis ciliatis. Linn. mant. 69.
- a Ruta chalepensis latifolia, florum petalis villis scatentibus. Tourn. inst. 257.

Broad-leav'd African Rue.

Broad-leav'd African Rue.

Ruta chalepensis tenuisolia, storum petalis villis scatentibus.

Maris. bist. 2. p. 508. s. 5. s. 4. 35. f. 8.

Narrow-leav'd African Rue.

Nat. of Africa.

Cult. 1722, in Chelsea Garden. R. S. n. 40.

F/. June —— September.

G. H. b.

pinnata.

4. R. foliis pinnatis: foliolis lanceolatis basi attenuatis serrato-crenatis, petalis integerrimis.

Ruta pinnata. Linn. suppl. 232.

Winged-leav'd Rue.

Nat. of the Canary Islands. Mr. Francis Masson.

Introd. 1780.

Fl. March.

G. H. b.

### HÆMATOXYLUM. Gen. pl. 525.

Cal. 5-partitus. Petala 5. Caps. lanceolata, 1-locularis, 2-valvis: valvis navicularibus.

Campechianum. I. HEMATOXYLUM. Sp. pl. 549.

Logwood.

Nat. of South America.

Cult. 1739, by Mr. Philip Miller. Mill. diet. vol. 2. Addenda. Campechia.

Fl.

S. b.

MURRAYA.

#### MURRAYA. Linn. mant. 554.

Cal. 5-partitus. Cor. campanulata: Nettario germencingente. Bacca monosperma.

I. MURRAYA. Linn. mant. 563. Ash-leav'd Murraya. exotica.

Nat. of India.

Introd. 1771, by Benjamin Torin, Esq.

Fl. August and September.

G. H. b.

#### SWIETENIA. Gen. pl. 521.

Cal. 5-fidus. Petala 5. Nettarium cylindricum, ore Antheras gerens. Caps. 5-locularis, lignosa, basi dehiscens. Sem. imbricata, alata.

1. SWIETENIA. Sp. pl. 548.

Mabage

Mahogany Tree.

Nat. of the West Indies.

Cult. 1739, by Mr. Philip Miller. Mill. diet. vol. 2. edit. 1. Addenda. Arbor 4.

Fl.

S. b.

### M E L I A. Gen. pl. 527.

Cal. 5-dentatus. Petala 5. Nectarium cylindraceum, ore Antheras gerens. Drupa nucleo quinqueloculari.

1. M. foliis bipinnatis. Sp. pl. 550.

Azedaracb.

a Arbor fraxini folio, flore czeruleo. Baub. pin. 415. Common Bead-tree.

B Azedarach sempervirens & florens. Tournef. inst.

fempervirens.

Evergreen Bead-tree.

Nat. a. of Syria; \$, of the East Indies.

Cult.

Cult. 1656, by Mr. John Tradescant, Jun. Mus. Trad. 88.

Fl. June ---- August.

G. H. 5.

#### ZYGOPHYLLUM. Gen. pl. 530.

Cal. 5-phyllus. Petala 5. Nectarium 10-phyllum, germen tegens. Capfula 5-locularis.

cordifolium. Z. foliis fimplicibus oppositis sessilibus subrotundis.
 Zygophyllum cordifolium. Linn. suppl. 232.
 Heart-leav'd Bean-caper.

Nat. of the Cape of Good Hope. Mr. Fr. Massar. Intred. 1774.

Fl. October.

G. H. ..

Fabago.

2. Z. foliis conjugatis petiolatis: foliolis obovatis, caule herbaceo. Syst. veget. 400.

Common Bean-caper.

Nat. of Syria.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. July——September.

H. 4.

maculatum. 3. Z. foliis conjugatis petiolatis: foliolis lineari-lanceo-

Spotted-flower'd Bean-caper.

Nat. of the Cape of Good Hope.

Introd. 1782, by George Wench, Efq.

Fl. November.

G. H. b.

Obs. Petala lutea, macula cordata rubra ad basin omnium, et supra hanc linea transversa rubra in tribus superioribus.

album.

4. Z. foliis conjugatis petiolatis: foliolis clavatis carnofis arachnoideo-incanis. Syft. veget. 400.

White

White Bean-caper.

Nat. of the Canary Islands.

Introd. 1779, by Mr. Francis Masson.

F!.

D. S. b.

5. Z. foliis conjugatis subpetiolatis: foliolis obovatis, caule fruticoso. Syst. veget. 400.

Morgjana.

Four-leav'd Bean-caper.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M. D. Dill. elth. 142. t. 116. f. 141.

FL most part of the Summer.

G. H. 5.

6. Z. foliis conjugatis fessilibus: foliolis lanceolato-ovalibus margine scabris, caule fruticoso. Syst. veget. 400.

fessilifolium.

Zygophyllum capíulis globofo-depreffis. Sp. pl. ed. 1.
 p. 385.

Round-capsul'd Sessile-leav'd Bean-caper.

8 Zygophyllum fulvum capfulis ovatis acutis. Sp. pl. ed. 1. p. 386.

Oval-capful'd sessile-leav'd Bean-caper.

Nat. of the Cape of Good Hope.

Cult. 1713, by the Dutches Dowager of Beaufort. Philosoph. trans. n. 337. p. 63. n. 106.

FL July and August.

G. H. 5.

### QUASSIA. Gen. pl. 529.

Cal. 5-phyllus. Petala 5. Nectarium 5-phyllum.
Pericarpia 5, distantia, 1-sperma.

1. Q. floribus monoicis, foliis abrupte pinnatis: foliolis alternis subpetiolatis, petiolo nudo, floribus paniculatis. Linn. suppl. 234.

Simaruba.

Winged-leav'd Quaffia.

Nat.

#### DECANDRIA MONOGYNIA.

Nat. of the West Indies.

Introd. 1787, by Mr. Alexander Anderson.

Fl.

S. 5.

#### FAGONIA. Gen. pl. 531.

Cal. 5-phyllus. Petala 5, cordata. Capf. 5-locularis, 10-valvis: loculis 1-spermis.

cretica.

1. F. spinosa, foliolis lanceolatis planis lævibus. Sp. pl.
553.
Cretian Fagonia.
Nat. of the Island of Candia.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Fl. July and August. G. H. O.

## TRIBULUS. Gen. pl. 532.

Cal. 5-partitus. Petala 5, patentia. Stylus o. Capf. 5, gibbæ, spinosæ, polyspermæ.

maximus.

1. T. foliolis subquadrijugis: exterioribus majoribus, pericarpiis decaspermis muticis. Syst. veget. 401.

Great Caltrops.

Nat. of Jamaica.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 2.

Fl. June and July.

S. O.

terrestris. 2. T. foliis subsexjugis subæqualibus, seminibus quadricornibus. Syst. veget. 402.

Small Caltrops.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June and July.

H. O.

LIMONIA.

Muscipu-

# LIMONIA. Gen. pl. 534. Cal. 5-partitus. Petala 5. Bacca 3-locularis. Sem. folitaria.

1. L. foliis fimplicibus, fpinis folitariis. Linn. mant. monophyl237.
Simple-leav'd Limonia.
Nat. of the East Indies.
Introd. 1777, by Daniel Charles Solander, LL. D.
Fl. S. 5.

DIONÆ A. Linn. mant. 151. Cal. 5-phyllus. Petala 5. Capf. unilocularis, gibba, polysperma.

I. DION A. Linn. mant. 238.

Venus's Fly-trap.

Nat. of Carolina.

Introd. 1768, by Mr. William Young.

Fl. July and August.

G. H. 21.

# JUSSIEUA. Gen. pl. 538.

Cal. 4-f. 5-partitus, superus. Petala 4 s. 5. Caps. 4-f. 5-locularis, oblonga, angulis dehiscens. Sem. numerosa, minuta.

J. erecta glábra, floribus tetrapetalis octandris seffilibus. Sp. pl. 556.
 Red-stalked Justieua.
 Nat. of America.
 Cult. 1739, by Mr. Ph. Miller. Rand. chel. Onagra 6.
 Fl. July——September.
 S. O.

# D A I S. Gen. pl. 540. Involuer. 4-phyllum. Cor. 4-s. 5-fida. Bacca 1-sperma.

1. D. floribus quinquesidis decandris. Syst. veget. 403. cotinis. Dais lia.

#### DECANDRIA MONOGYNIA.

Nat. of the West Indies.

Introd. 1787, by Mr. Alexander Anderson.

Fl.

S. ħ.

# FAGONIA. Gen. pl. 531.

Cal. 5-phyllus. Petala 5, cordata. Capf. 5-locularis, 10-valvis: loculis 1-spermis.

eretica.

1. F. spinosa, foliolis lanceolatis planis lævibus. Sp. pl.

553Cretian Fagonia.

Nat. of the Island of Candia.

Cult. 1739, by Mr. Philip Miller. Rand. chel.
Fl. July and August. G. H. O.

# TRIBULUS. Gen. pl. 532.

Cal. 5-partitus. Petala 5, patentia. Stylus 0. Capf. 5, gibbæ, fpinosæ, polyspermæ.

maximus. 1. T. foliolis subquadrijugis: exterioribus majoribus, pericarpiis decaspermis muticis. Syst. veget. 401.

Great Caltrops.

Nat. of Jamaica.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 2. Fl. June and July. S. O.

terrestris. 2. T. foliis subsexjugis subæqualibus, seminibus quadricornibus. Syst. veget. 402.

Small Caltrops.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June and July.

H. O.

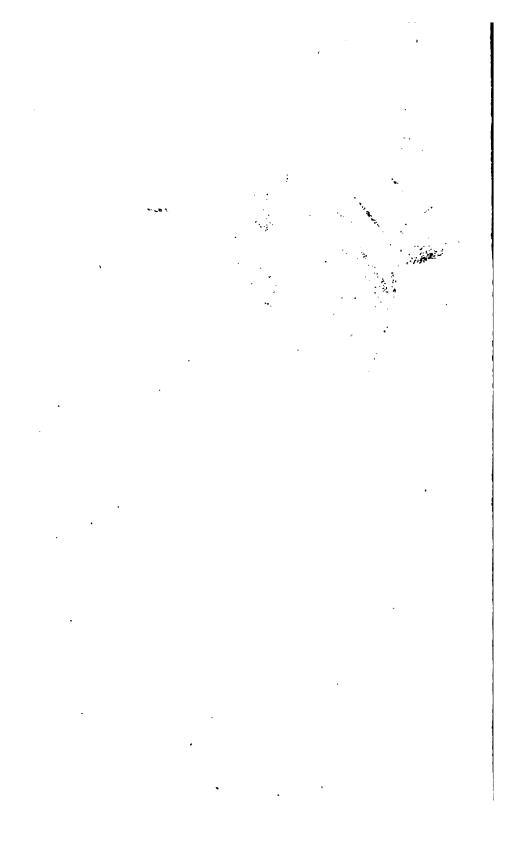






via glauca.

. Missingue se.



# L E D U M. Gen. pl. 546.

Cal. 5-fidus. Cor. plana, 5-partita. Capf. 5-locularis, basi dehiscens.

1. L. foliis linearibus margine revolutis subtus tomentosis. palustre. Ledum palustre. Sp. pl. 561.

erestum.

bipedale erectum.
 Marsh Ledum.

B spithamæum decumbens.

decumbens.

Dwarf Ledum.

Nat. a. of the North of Europe; & of Hudson's-bay. Introd. 1762, by Mr. John Bush.

Fl. April and May.

Н. ъ.

2. L. foliis oblongis margine revolutis subtus tomentosis, floribus subpentandris.

latifoli-

Ledum groenlandicum. Fl. dan. 567. Gunn. norv. 1067. Retzii scand. 436.

Labrador Tea, or Broad-leav'd Ledum.

Nat. of Greenland, Hudson's-bay, Labrador, Newfoundland, and Nova Scotia.

Introd. 1763, by Mr. Bennet.

Fl. April and May.

Н. ъ.

3. L. foliis ovato-oblongis planis glabris.

Ledum buxifolium. Bergius in act. petrop. 1777.

part. 1. p. 213. tab. 3. f. 2.

buxifoli-

Ledum serpillisolium. L'Herit. slirp. nov. tom. 2.

Box-leav'd Ledum.

Nat. of Carolina and New Jersey.

Introd. 1736, by Peter Collinson, Efq. Coll. mff.

FL April and May.

Н. ъ.

Vol. II.

F

RHODO-

# RHODORA. Gen. pl. 547.

Cal. 5-dentatus. Cor. 3-petala. Stem. declinata. Caps. 5-locularis.

canadenfis.

L. Rhodora. Sp. pl. 561. L'Herit. stirp. nov. tab. 68.
Canadian Rhodora.

Nat. of North America.

Introd. 1767, by Sir Joseph Banks, Bart.

Fl. April.

H. b.

#### RHODODENDRON. Gen. pl. 548.

Cal. 5-partitus. Cor. subinfundibulis. Stam. declinata. Caps. 5-locularis.

ferrugi.

1. R. foliis glabris subtus leprosis, corollis infundibuliformibus. Sp. pl. 562. Jacqu. austr. 3. p. 31.
t. 255.

Rusty-leav'd Rhododendron.

Nat. of the Alps of Switzerland and Austria.

Cult. 1739, by Mr. Philip Miller. Mill. did. vel. 2.

Chamærhododendron 1.

Fl. May—July.

H. b.

2. R. foliis glabris punctatis nudis, corollis rotatis. Syst.

veget. 405. Pallas ress. 1. p. 47. t. 32.

Dotted-leav'd Rhododendron.

Nat. of Siberia.

Introd. 1780, by Anthony Chamier, Esq.

Fl. H. b.

Sp. pl. 562. Jacqu. austr. 1. p. 61. t. 98.

Hairy Rhododendron.

Nat. of the Alps of Switzerland and Austria.

Cult.

# DECANDEIA MONOGYMIA. Rhododendron.

Cult. 1739. Mill. diet. vol. 2. Chamarhododendron 2. Fl. May and June.

4. R. foliis nitidis lanceolatis utrinque glabris, racemis ponticum. terminalibus. Sp. pl. 562. Jacqu. ic. Pallas roff. I. p. 43. tab. 29.

Purple Rhododendron.

Nat. of the Levant and Gibraltar.

Introd. 1763.

Fl. May and June.

Н. ъ.

5. R. foliis nitidis ovalibus obtusis venosis margine acuto reflexo, pedunculis unifloris. Sp. pl. 563. Broad-leav'd Rhododendron.

Nat. of North America.

Introd. 1736, by Peter Collinson, Esq. Coll. mff.

FL June——August.

Н. Б.

# ANDROMEDA. *Gen. pl.* 549.

Cal. 5-partitus. Cor. ovata: ore 5-fido. Caps. 5-locularis.

1. A. pedunculis aggregatis rameis, corollis ovato-cylindricis, foliis oblongo-ovatis integerrimis deciduis.

Andromeda mariana. Sp. pl. 564.

foliis ovalibus.

ovalis.

oblonga.

Oval-leav'd Andromeda. \$ foliis oblongis.

Oblong-leav'd Andromeda.

Nat. of North America.

Introd. 1736, by Peter Collinson, Esq. Coll. mf. Fl. June and July. Н. ъ.

2. A. pedunculis aggregatis axillaribus, corollis fubglo- ferrugibosis, foliis ellipticis integerrimis subtus squamososcariosis.

F 2

Rufty

Rufty Andromeda.

Nat. of North America.

Cult. 1776, by Mr. James Gordon.

Fl. July and August.

Н. ъ.

Polifolia.

3. A. pedunculis aggregatis, corollis ovatis, foliis alternis lanceolatis revolutis. Sp. pl. 564.

latifolia.

a foliis oblongis, corollis ovatis incarnatis, laciniis calycinis patentibus ovatis albis: interdum apice rubicundis.

Andromeda polifolia latifolia. L'Herit. flirp. nov. tom. 2. tab. 11.

Broad-leav'd Marsh Andromeda.

media.

β foliis lanceolatis, corollis oblongo-ovatis rubicundis, laciniis calycinis magis erectis.

Common Marsh Andromeda, or Wild Rosemary.

angusti-

γ foliis lanceolato-linearibus, laciniis calycinis oblongis rubris.

Narrow-leav'd Marsh Andromeda.

Nat. a. of North America; β. of Britain; and γ. of Newfoundland and Labrador.

Fl. May-September.

Н. Б.

Daboecia.

4. A. racemis secundis, floribus quadrifidis ovatis, foliis alternis lanceolatis revolutis. Syst. weget. 406.

Erica Daboecii. Sp. pl. 509.

Irish Heath, or trailing Andromeda.

Nat. of Ireland.

Fl. June—September.

Н. ъ.

droseroides. 5. A. racemis secundis, soliis linearibus pilosis viscidis.

Linn. mant. 239.

Clammy Andromeda.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson.

Fl. July.

G. H. H.

6. A.

6. A. racemis terminalibus paniculatis, corollis subrotundis, foliis ovatis integriusculis. L'Herit. stirp. nov. tom. 2. tab. 12.

paniculata.

Andromeda paniculata. Sp. pl. 564. (excluso synonymo Catesbei.)

Panicled Andromeda.

Nat. of North America.

Cult. 1748, by Archibald Duke of Argyle.

F7. May and June.

Н. ъ.

7. A. paniculis terminalibus, corollis subpubescentibus, foliis ellipticis acuminatis denticulatis. L'Herit. flirp. nov. tom. 2.

arborea,

Andromeda arborea. Sp. pl. 565.

Tree Andromeda.

Nat. of Carolina and Virginia.

Cult. 1752, by Mr. Ph. Miller. Mill. dict. edit. 6. n. 2.

Fl. July—September.

Н. ъ.

8. A. racemis terminalibus simplicibus bracteatis, corollis cylindricis, soliis oblongo-lanceolatis serratis.

L'Herit. sirp. nov. tom. 2. tab. 13.

racemofa.

Andromeda racemosa. Sp. pl. 564.

Branching Andromeda.

Nat. of Pensylvania and Maryland.

Introd. 1736, by Peter Collinson, Esq. Coll. mf.

FL July.

Н. ъ.

9. A. racemis axillaribus fimplicibus, corollis oblongis, axillaris, foliis ovatis acutis serrulatis. L'Herit. stirp. nov. tom. 2. tab. 14.

Notch'd-leav'd Andromeda.

Nat. of Carolina. Mr. John Cree.

Introd. 1765.

Fl. May----August.

Н. ъ.

F 3

10. A.

#### DECANDRIA MONOGYNIA. Andromeda.

coriacea. 10. A. racemis axillaribus fimplicibus, foliis ovatis integerrimis nitidiffimis, ramulis triquetris. L'Herit. firp. nov. tom. 2. tab. 15.

Thick-leav'd Andromeda.

Nat. of North America. Mr. John Cree.

Introd. 1765.

70

FL July and August.

Н. ъ.

acuminata. ceolatis acuminatis ferratis. L'Herit. flirp. nov. tom. 2. tab. 16.

Andromeda lucida. Jacqu. ic. collect. 1. p. 95.

Acute-leav'd Andromeda.

Nat. of North America. Mr. John Cree.

Introd. 1765.

Fl. August.

Н. ъ.

calycula.

12. A. pedunculis solitariis axillaribus secundis, bracteis ta.

binis, foliis ovalibus squamoso-puncatis obsolete ferrulatis.

Andromeda calyculata. Sp. pl. 565.

ventrico- a corollis globofis, foliis oblongo-lanceolatis.

fa. Chamædaphne. Buxbaum in comm. petrop. 1. p. 241.
t. 8. f. 1.

Globe-flower'd box-leav'd Andromeda.

latifolia. 

β corollis oblongo-cylindraceis, foliis oblongo-ovalibus obtufis.

Broad box-leav'd Andromeda.

angusti- y corollis oblongo-ovalibus, foliis oblongo-lanceolatis. folia. Andromeda. Gmel. fib. 4. p. 119. n. 4.

Narrow box-leav'd Andromeda,

Nat. a. of Russia; β. of Newfoundland; and γ. of North America and Siberia.

Cult. 1748, by Archibald Duke of Argyle.

F/. February—April. H. 5.

EPIGÆA.

# EPIGÆA. Gen. pl, 550.

Cal. exterior 3-phyllus; interior 5-partitus. Cor. hypocrateriformis. Caps. 5-locularis.

1. Epigæa. Sp. pl. 565.

repens.

Creeping Epigæa.

Nat. of Virginia and Canada.

Introd. 1736, by Peter Collinson, Esq. Coll. mf. Fl. July—September. H. 1.

# GAULTHERIA. Gon. pl. 551.

Cal. exterior 2-phyllus; interior 5-fidus. Cor. ovata. Nectarium mucronibus 10. Capf. 5-locularis, vestita calyce interiore baccato.

1. Gaultheria. Sp. pl. 565.

procum

Trailing Gaultheria.

Nat. of North America.

Cult. 1765, by Mr. Philip Miller. Mill. dict. edit. 8. Fl. July. H. h.

# ARBUTUS. Gen. pl. 552.

Cal. 5-partitus. Cor. ovata: ore bafi pellucida. Bacca 5-locularis.

I. A. caule arboreo, foliis oblongo-lanceolatis, paniculis Unede. glabris nutantibus.

Arbutus Unedo. Sp. pl. 566.

flore fimplici, corollis albidis.
Common white-flower'd Strawberry-tree.

alba.

ß flore simplici, corollis rubicundis.
Red-flower'd Strawberry-tree.

rubra.

y flore pleno.

plena.

Double-flower'd Strawberry-tree.

F 4

Nat.

# DECANDRIA MONOGYNIA. Arbutus.

Nat. of Ireland.

72

Fl. September—December.

Н. ъ.

Andrach- 2. A. caule arboreo, foliis ovalibus integris ferratisque, paniculis pubescentibus erectis.

Arbutus Andrachne. Sp. pl. 566.

Oriental Strawberry-tree.

Nat. of the Levant.

Cult. 1724, by James Sherard, M.D. Knowlton's mff. Fl. March and April.

H. 12.

alpina. 3. A. caulibus procumbentibus, foliis rugofis ferratis. Sp. pl. 566.

Alpine Arbutus.

Nat. of Britain.

Fl. April and May.

Н. ъ.

Uva 4. A. caulibus procumbentibus, foliis integerrimis. Sp. pl. urfi. 566.

Trailing Arbutus, or Bear-berry.

Nat. of Britain.

Fl. April and May.

Н. ь.

thymifelia.

5. A. caulibus procumbentibus, foliis ovalibus acutis obfolete ferratis fubtus ftrigofis, floribus axillaribus octandris.

Vaccinium hispidulum. Sp. pl. 500. (exclusis synonymis Plukenetii et Raji.)

Thyme-leav'd Arbutus.

Nat. of North America.

Introd. about 1776, by John Fothergill, M.D.

FL

Н. ъ.

#### CLETHRA. Gen. pl. 553.

Pet. 5. Stigma 3-fidum. Cal. 5-partitus. Caps. 3-locularis, 3-valvis.

I. C. fruticosa, foliis obovato-lanceolatis, racemis spiciformibus, calycibus acutis, bracteis persistentibus. Clethra alnifolia. Sp. pl. 566.

a foliis utrinque nudis.

Smooth Alder-leav'd Clethra.

denuda-

β foliis fubtus tomentofis.

pubescens.

Woolly Alder-leav'd Clethra.

Nat. of North America.

Introd. 1736, by Peter Collinson, Esq. Coll. mff.

Fl. August----October.

2. C. fruticosa, foliis lanceolatis utrinque nudis, floribus paniculapaniculatis.

Panicled Clethra.

Nat. of North America. Mr. William Young.

Introd. 1770.

Fl. August----October.

Н. ъ.

3. C. arborea, foliis oblongo-lanceolatis utrinque glabris, arborea. racemis spiciformibus, calycibus obtusis.

Tree Clethra.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1784.

F!.

G. H. 5.

#### PYROLA. Gen. pl. 554.

Cal. 5-partitus. Petala 5. Caps. 5-locularis, angulis dehiscens.

1. P. staminibus adscendentibus, pistillo declinato. Sp. rotundifolia. pl. 567.

Round-

# decandria monogynia. Pyrola.

Round-leav'd Winter-green.

Nat. of Britain.

74

Fl. June and July.

H. 4.

minor. 2. P. floribus racemosis dispersis, staminibus pistillisque rectis. Sp. pl. 567.

Lesser Winter-green.

Nat. of Britain.

Fl. June and July.

H. 4.

fecunda. 3. P. racemo unilaterali. Sp. pl. 567.
Notch'd-leav'd Winter-green.

Nat. of Britain. Fl. June.

ine. H. 4.

umbellata. 4. P. pedunculis subumbellatis. Sp. pl. 567. Umbel'd Winter-green.

Nat. of North America.

Introd. 1762, by Mr. John Bartram. Fl.

H. 4.

maculata. 5. P. pedunculis bifloris. Sp. pl. 567.

Spotted-leav'd Winter-green.

Nat. of North America.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 4.

Fl. June.

H. 4.

uniflera. 6. P. scapo uniflero. Sp. pl. 568.

One-flower'd Winter-green.

Nat. of the North of Europe.

Cult. 1748, by Mr. Ph. Miller. Mill. diet. edit. 5. n. 2.

Fl. June and July.

H. 4.

# STYRAX. Gen. pl. 595.

Cal. inferus. Cor. infundibuliformis. Drupa 2-sperma.

1. S. foliis ovatis subtus villosis, racemis simplicibus solio brevioribus.

Styrax officinale. Sp. pl. 635.

Officinal Storax.

Nat. of Italy and the Levant.

Cult. 1597, by Mr. John Gerard. Ger. berb. 1342. Fl. July. H. b.

2. S. foliis obovatis subtus villosis, pedunculis inferioribus axillaribus solitariis unissoris.

grandijolium.

Great-leav'd Storax.

Nat. of South Carolina. Mr. John Cree.

Intrad. 1765.

Fl. July.

Н. ъ.

g. S. foliis oblongis utrinque glabris, pedunculis axillaribus unifloris folitariis binifve.

Styrax octandrum. L'Herit. stirp. nov. tom. 2. tab. 17. Smooth Storax.

Nat. of South Carolina. Mr. John Cree.

Introd. 1765.

Fl. June and July.

Н. ъ.

# $D I G \Upsilon N I A.$

ROYENA. Gen. pl. 555.

Cal. urceolatus. Cor. 1-petala, limbo revoluta. Capf. 1-locularis, 4-valvis.

1. R. foliis ovatis scabriusculis. Sp. pl. 568. Shining-leav'd African Bladder-nut. lucida.

Nat.

Fl.

# DECANDRIA DIGYNIA. Royena.

Nat. of the Cape of Good Hope.

Introd. 1690, by Mr. Bentick. Br. Mus. Sloan. mss.

3370.

Fl. May and June. G. H. h.

villofa.

2. R. foliis cordatis oblongis fubtus tomentofis. Syft.

veget. 410.

Heart-leav'd Royena.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. William Malcolm.

glabra. 3. R. foliis lanceolatis glabris. Sp. pl. 568.

Myrtle-leav'd African Bladder-nut.

Nat. of the Cape of Good Hope.

Cult. 1731, by Mr. Philip Miller. Mill. dist. edit. 1.

Vitis Idæa 4.

Fl. September. G. H. 5.

birfuta. 4. R. foliis lanceolatis hirfutis. Sp. pl. 568.

Hairy-leav'd African Bladder-nut.

Nat. of the Cape of Good Hope.

Introd. 1767, by Mr. William Malcolm.

Fl. G. H. L.

5. R. foliis ellipticis, floribus polyandris polygamis.

Royena polyandra. Linn. suppl. 240.

Oval-leav'd Royena.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Intred. 1774.

Fl. G. H. b.

HYDRANGEA. Gen. pl. 557. Caps. 2-locularis, 2-rostris, circumscissa.

arboref. 1. HYDRANGEA. Sp. pl. 568.

Shrubby

G. H. b.

Shrubby Hydrangea.

Nat. of Virginia.

Introd. 1736, by Peter Collinson, Esq. Coll. mff.

Fl. July and August.

H. b.

# TRIANTHEMA. Linn. mant. 22. Cal. sub apice mucronatus.. Cor. o. Stam. 5 s. 10. Germen retusum. Caps. circumscissa.

1. T. floribus pentandris monogynis. Syst. veget. 410.

Trianthema Portulacastrum. Sp. pl. 325.

Purslain-leav'd Trianthema.

Nat. of Jamaica.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Portulaca 4.

Fl. July and August.

S. O.

2. T. floribus subdecandris digynis. Linn. mant. 70. decandred Trailing Trianthema.

Nat. of India.

Introd. 1779, by John Fothergill, M.D.

Fl. July and August.

S. O.

CHRYSOSPLENIUM. Gen. pl. 558.
Cal. 4-f. 5-fidus, coloratus. Cor. o. Capf. 2-rostris,
1-locularis, polysperma.

Alternate-leav'd Golden Saxifrage.

Nat. of Britain.

Fl. April.

alternif**o**lium.

H. 4.

2. C. foliis oppositis. Sp. pl. 569. Curtis lond. oppositisOpposite-leav'd Golden Saxifrage.

Nat. of Britain.

Fl. April.

H. 41.

S A X I-

# SAXIFRAGA. Gen. pl. 559.

Cal. 5-partitus. Cor. 5-petala. Caps. 2-rostris, 1-locularis, polysperma.

- \* Foliis indivisis, caule subnude.
- Cotyledon. 1. S. foliis radicatis aggregatis lingulatis cartilagineoferratis, caule paniculato. Sp. pl. 570.
  - a Cotyledon media, foliis oblongis ferratis. Baub. pin. 285.

Long-leav'd pyramidal Saxifrage.

β Cotyledon minor, foliis subrotundis serratis. Baub. pin. 285. prodr. 133.

Round-leav'd pyramidal Saxifrage.

Nat. of the Alps of Switzerland and the Pyrenees.

Cult. 1629. Park. parad. 233. f. 5.

Fl. May and June.

H. 4.

#### penfylvanica.

2. S. foliis lanceolatis denticulatis, caule nudo paniculato, floribus subcapitatis. Sp. pl. 571.

Pensylvanian Saxifrage.

Nat. of North America.

Cult. 1732, by James Sherard, M. D. Dill. elth. 337. t. 253. f. 328.

Fl. May and June.

H. 4.

# bryoides.

3. S. foliis ciliatis inflexis imbricatis, caule nudiusculo multifloro. Syst. veget. 412.

Bryum Saxifrage.

Nat. of the Alps of Switzerland.

Introd. 1775, by the Doctors Pitcairn and Fothergill. Fl. H. 4.

ftellaris. 4. S. foliis serratis, caule nudo ramoso, petalis acuminatis. Sp. pl. 572.

Starry

Starry Saxifrage, or Kidney-wort.

Nat. of Britain.

Fl. June and July.

H. 4.

5. S. foliis ovalibus retufis obsolete serratis petiolatis, caule nudo, panicula conglomerata. Sp. pl. 573.

craftfe-

a foliis ovalibus.

Thick oval-leav'd Saxifrage.

β foliis cordatis fubrotundis.

Thick heart-leav'd Saxifrage.

Nat. of Siberia.

Introd. 1765, by Daniel Charles Solander, LL.D.

Fl. March and April.

H. u.

6. S. foliis obovatis crenatis subsessibus, caule nudo, slo- nivalis. ribus congestis. Sp. pl. 573.

Snowy Saxifrage, or Sengreen.

Nat. of Britain.

Fl. June.

H. 4.

7. S. foliis subrotundis dentatis pilosis, stolonibus rep- sarmentantibus, petalis duobus elongatis.

Saxifraga sarmentosa. Linn. suppl. 240. Schreber monogr. Dioneæ, p. 16. tab. 2, 3. Thunb. japon. 182. Saxifraga stolonifera. Meerb. ic. 23. Jacqu. ic. miscell.

2. p. 327.

Saxifraga ligulata. Murray in comment. gotting. 1781.

p. 26. t. I.

China Saxifrage.

Nat. of China and Japan.

Introd. 1771, by Benjamin Torin, Esq.

Fl. June and July.

H. 4.

8. S. foliis obovatis subretusis cartilagineo-crenatis, caule umbrosa. nudo paniculato. Sp. pl. 574.

London-

# DECANDRIA DIGYNIA. Saxifraga.

London-pride.

Nat. of England.

Fl. April and May.

H. 4.

cuneifolia.

80

 S. foliis cuneiformibus obtufiffimis repandis, caule nudo panículato. Sp. pl. 574.

Wedge-leav'd Saxifrage.

Nat. of the Alps of Switzerland.

Introd. 1768, by Professor de Saussure.

Fl. May.

H. 4.

Geum.

S. foliis reniformibus dentatis, caule nudo paniculato.
 δρ. pl. 574.

Kidney-leav'd Saxifrage.

Nat. of the Alps of Europe.

Cult. 1629. Park. parad. 231.

Fl. June and July.

H. 4.

\* \* Foliis indivisis, caule folioso.

oppositifolia. 11. S. foliis caulinis ovatis oppositis imbricatis: summis ciliatis. Sp. pl. 575.

Purple-flower'd Saxifrage.

Nat. of Britain.

Fl. March and April.

H. 4.

aspera.

12. S. foliis caulinis lanceolatis alternis ciliatis, caulibus procumbentibus. Syft. veget. 413. Jacqu. auftr. 5. p. 44. t. app. 31.

Rough Saxifrage.

Nat. of the Alps of Switzerland.

Cult. 1748, by Mr. Ph. Miller. Mill. ditt. edit. 5.

n. 14.

Fl. August.

H. 4.

13. S. foliis caulinis lanceolatis alternis nudis inermi- Hirculus. bus, caule erecto. Sp. pl. 576.

Marsh Saxifrage.

Nat. of England.

FL August.

H. 4.

14. S. foliis caulinis lineari-subulatis sparsis nudis iner- aizoides.
mibus, caulibus decumbentibus. Sp. pl. 576.

Yellow Mountain Saxifrage.

Nat. of England.

Fl. August.

H. 4.

15. S. foliis caulinis reniformibus dentatis petiolatis, rotundicaule paniculato. Sp. pl. 576. folia.

Round-leav'd Saxifrage.

Nat. of Austria and Switzerland.

Cult. 1597, by Mr. John Gerard. Ger. herb. 644.

Fl. May and June.

H. 4.

# \*\* Foliis lobatis, caule erecto.

16. S. foliis caulinis reniformibus lobatis, caule ramoso, granularadice granulata. Sp. pl. 576. Curtis lond.

a floribus simplicibus.

Single white Saxifrage, or Sengreen.

# floribus plenis.

Double white Saxifrage.

Nat. of Britain.

FL May.

H. 4.

17. S. foliis radicalibus reniformibus quinquelobis multifidis; caulinis linearibus, caule subnudo ramoso. Sp. pl. 578.

geranioi= des.

Cranebill-leav'd Saxifrage.

Nat. of the Pyrenees.

Vol. II.

G

Intiod.

D	E'C	ANDRIA	DIGYNIA.	Saxifrage
---	-----	--------	----------	-----------

Introd. 1770, by Monf. Richard. Fl. April and May.

H. 4.

ajugifolia.

82

18. S. foliis radicalibus palmato-quinquepartitis; caulinis linearibus indivisis, caulibus adscendentibus multissoris. Sp. pl. 578.

Ajuga-leav'd Saxifrage.

Nat. of the South of France.

Introd. 1770, by Monf. Richard.

Fl. June and July.

H. 4.

trida&ylites. 19. S. foliis caulinis cuneiformibus trifidis alternis, caule erecto ramofo. Sp. pl. 578. Curtis lond.

Rue-leav'd Saxifrage, or Whitlow-grafs.

Nat. of Britain.

Fl. April.

H. o.

petræa.

20. S. foliis caulinis palmato-tripartitis: laciniis subtrifidis, caule ramosissimo laxo. Sp. pl. 578.

Rock Saxifrage.

Nat. of Norway and the Pyrenees.

Cult. 1748, by Mr. Ph. Miller. Mill. diet. edit. 5. n. 11.

FL April and May.

H. 4.

cæspitosa.

21. S. foliis radicalibus aggregatis linearibus integris trifidifque, caule erecto subnudo subbistoro. Sp. pl. 578.

Matted Saxifrage.

Nat. of England.

Fl. August.

H. 4.

\*\*\* Foliis lebatis, caulibus procumbentibus.

bederacea. 22. S. foliis caulinis ovatis lobatis, caule filiformi flaccido. Sp. pl. 579.

Ivy-leav'd Saxifrage.

Nat.

diphylla.

annuus.

Nat. of the Levant.

Introd. 1788, by John Sibthorp, M.D.

Fl. July.

G. H. O.

23. S. foliis caulinis linearibus integris trifidifve, stolonibus procumbentibus, caule erecto nudiusculo. Sp. pl. 579.

Mos Saxifrage.

Nat. of Britain.

Fl. April and May.

H. 4.

TIARELLA. Gen. pl. 560.

Cal. 5-partitus. Cor. 5-petala, calyci inferta: petalis integris. Capf. 1-locularis, 2-valvis: valvula altera majore.

I. T. foliis cordatis. Sp. pl. 580. cordifolia.

Heart-leav'd Tiarella.

Nat. of North America.

Cult. 1759, by Mr. Ph. Miller. Mill. dist. edit. 7. n. 1.

Fl. April and May.

H. 4.

MITELLA. Gen. pl. 561.

Cal. 5-fidus. Cer. 5-petala, calyci inferta: petalis pinnatifidis. Capf. 1-locularis, 2-valvis: valvulis æqualibus.

1. M. scapo diphyllo. Sp. pl. 580.

Two-leav'd Mitella.

Nat. of North America.

Cult. 1731, by Mr. Ph. Miller. Mill. dict. edit. 1. n. 2.

Pl. April and May.

H. 14.

SCLERANTHUS. Gen. pl. 562.

Cal. 1-phyllus. Cor. nulla. Sem. 2, calyce inclusa.

1. S. calycibus fructus patulis. Sp. pl. 580.

G 2 Annual

#### DECANDRIA DIGYNIA. Scleranthus. 84

Annual Knawel. Nat. of Britain's Fl. August.

H. 0.

perennis. 2. S. calycibus fructus clausis. Sp. pl. 580. Perennial Knawel. Nat. of England.

Fl. August.

H. 4.

# GYPSOPHILA. Gen. pl. 563.

Cal. 1-phyllus, campanulatus, angulatus. Petala 5, ovata, sessilia. Caps. globosa, 1-locularis.

repens.

I. G. fol. lanceolatis, staminibus corolla emarginata brevioribus. Syft. veget. 415. Jacqu. austr. 5. p. 4. t. 407.

Creeping Gypsophila.

Nat. of Siberia, Austria, and Switzerland.

Introd. 1774, by Monf. Richard.

Fl. July-September.

H. u.

prostrata. 2. G. foliis lanceolatis lævibus, caulibus diffusis, pistillis corolla campanulata longioribus. Sp. pl. 581. Trailing Gypsophila.

Nat.

Cult. 1759, by Mr. Ph. Miller. Mill. dict. edit. 7. n. 3. Fl. June——September.

paniculata.

3. G. foliis lineari-lanceolatis: inferioribus scabris, staminibus minutis, stylis corolla longioribus.

Gypsophila paniculata. Sp. pl. 583. Jacqu. austr. 5. p. 26. tab. app. I.

Panicled Gypfophila.

Nat. of Siberia and Hungary.

Cult.

# DECANDRIA DIGYNIA. Gypsophila.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 5. Fl. June and July. H. 4.

4. G. foliis ovato-lanceolatis lævibus basi cordatis amplexicaulibus, internodiis ramorum medio viscosis, petalis retusis.

viscosa.

Gypsophila viscosa. Murray in comment. getting. 1783. p. 9. tab. 3.

Clammy Gypsophila.

Nat. of the Levant.

Introd. 1773, by Mr. William Forsyth.

Fl. June and July.

H. o.

5. G. foliis lanceolatis subtrinerviis, caulibus rectis. Syst. altissima. veget. 416.

Upright Gypsophila.

Nat. of Siberia.

Introd. 1777, by Abbé Nolin.

Fl. July.

H. 4.

6. G. foliis linearibus carnosis: axillaribus confertis terestibus. Syst. veget. 416.

Struthi-

Shrubby Gypsophila.

Nat. of Spain.

Introd. 1774, by Monf. Richard.

Fl. July and August.

H. 4.

7. G. foliis lanceolato-linearibus obsolete triquetris lævibus obtusis secundis. Sp. pl. 582.

fafligi**a-**

Triangular-leav'd Gypsophila.

Nat. of Sweden and Germany.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. east. 7. n. 2.

Fl. June and July.

H. 4.

8. G. foliis ovato-lanceolatis femiamplexicaulibus. Sp. perfeliapl, 583.

G :

a Spergula

#### DECANDRIA DIGYNIA. Gyptophila.

a Spergula multiflora, foliis inferioribus Saponaria, fuperioribus Behen similibus. Dill. eltb. 368. t. 276. *f*. 357.

Perfoliate Gypfophila.

# Gypsophila tomentosa, foliis lanceolatis subtrinerviis tomentosis, caule pubescente. Sp. pl. 583.

Weolly Gypfophila.

Nat. of Spain and the Levant.

Cult. 1732, by James Sherard, M.D. Dill. etth. lec. cit.

Fl. July and August.

H. u.

9. G. foliis linearibus planis, calycibus aphyllis, caule muralis. dichotomo, petalis crenatis. Sp. pl. 583. Wall Gypsophila. Nat. of Sweden, Germany, and Switzerland.

Introd. 1773, by the Rev. John Lightfoot, M. A. Fl. June --- October. H. &.

10. G. foliis linearibus, calycibus angulatis: fquamis faxifraquatuor, corollis emarginatis. Syst. veget. 416. ga. Small Gypsophila. Nat. of Austria, France, and Switzerland. Introd. 1774, by Monf. Richard. Fl. July and August.

H. 4.

# SAPONARIA. Gen. pl. 564.

Cal. 1-phyllus, nudus. Petala 5, unquiculata. oblonga, 1-lecularis.

1, S. calycibus cylindricis, foliis ovato-lanceolatis. Sp. officinalis. pl. 584. Curtis lond,

Saponaria major lævis. Bauh. pin. 206. Common Soapwort.

B Saponaria flore pleno. Corn. canad. 209.

Double-

# BECANDRIA DIGYNIA. Saponaria.

Double-flower'd Soapwort.

Baub. pin. 206. y Saponaria concava Anglica. Hollow-leav'd Soapwort.

hybrida.

Nat. of England.

Fl. July——October.

H. u.

2. S. calycibus pyramidatis quinquangularibus, foliis Vaccoria. ovatis acuminatis seffilibus. Sp. pl. 585.

Perfoliate Soapwort.

Nat. of Germany and France.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. July and August.

H. O.

3. S. calycibus cylindricis pubescentibus, ramis divari- porrigens. catissimis, fructibus pendulis. Linn. mant. 239. Jacqu. bert. 2. p. 49. t. 109.

Hairy Soapwort.

Nat. of the Levant.

Introd. 1777, by Abbé Nolin.

Fl. July and August.

H. o.

4. S. calycibus cylindricis villosis, caulibus dichotomis Ocymeiprocumbentibus. Sp. pl. 585. Jacqu. auftr. 5. p. 39. tab. app. 23.

Bafil-leav'd Soapwort.

Nat. of Italy, France, and Switzerland.

Introd. 1768, by Professor de Saussure.

Fl. May—July.

H. 4.

5. S. calycibus cylindricis villosis, caule dichotomo erecto patulo. Sp. pl. 585.

Small Annual Soapwort.

Nat. of the Levant.

Cult. 1732, by James Sherard, M. D. Dill. eltb.

205. t. 167. f. 204. Fl. June —— August.

H. o.

DIAN-G 4

# DIANTHUS. Gen. pl. 565.

Cal. cylindricus, 1-phyllus: basi squamis 4. Petala 5, unguiculata. Caps. cylindrica, 1-locularis.

# \* Flores aggregati.

- barbatus. 1. D. floribus aggregatis fasciculatis: squamis calycinis ovato-subulatis tubum æquantibus, soliis lanceolatis. Sp. pl. 586.
  - Caryophyllus barbatus hortenfis latifolius. Bauh.
     pin. 208.

Common Sweet-William Pink.

β Caryophyllus barbatus, flore multiplici. Baub. pin. 208.
Double Sweet-William Pink.
Nat.

Cult. 1596, by Mr. John Gerard. Hart. Ger. Fl. June and July. H. 4.

carthusianarum.

2. D. floribus subaggregatis: squamis calycinis ovatis aristatis tubum subæquantibus, soliis linearibus trinerviis. Sp. pl. 586. Carthusian Pink.

Nat. of Italy and Germany.

Introd. 1771, by Monf. Richard.

Fl. July and August.

H, 4,

- ferrugineus.

  3. D. floribus aggregatis, petalis bifidis: laciniis tridentatis. Syst. veget. 417.
  Rusty Pink.
  Nat. of Italy.
  Cult. 1756, by Mr. Ph. Miller. Mill. ic. 54. t. 81. f. 1.
  Fl. July and August.
  H. &.
- Armeria. 4. D. floribus aggregatis fasciculatis: squamis calycinis lanceolatis villosis tubum æquantibus. Sp. pl. 586,
  Deptford

Deptford Pink. Nat. of England.

Fl. July.

H. O.

5. D. floribus aggregatis capitatis: squamis calycinis prelifer. ovatis obtusis muticis tubum superantibus. Sp. pl. 587.

Proliferous Pink.

Nat. of England.

Fl. August.

H. o.

Caryo-

pbyllus.

- Flores folitarii, plures in eodem caule.
- 6. D. floribus solitariis: squamis calycinis subovatis brevissimis, corollis crenatis. Sp. pl. 587.

a Caryophyllus hortenfis fimplex, flore majore. pin. 208.

Clove Pink.

B Caryophyllus maximus ruber & variegatus. pin. 207.

Common Carnation.

Nat. of England.

Fl. June——August.

H. 4.

7. D. floribus solitariis: squamis calycinis lanceolatis deltoides. binis, corollis crenatis. Sp. pl. 588.

Maiden Pink.

Nat. of Britain.

Fl. June and July.

H. 4.

8. D. floribus subsolitariis: squamis calycinis lanceo- glaucus. latis quaternis brevibus, corollis crenatis. 588.

Mountain Pink.

Nat. of Britain.

F/. July.

H. 4.

9. D.

albens.

9. D. floribus solitariis: squamis calycinis lanceolatis quaternis brevibus, corollis emarginatis.

Cape Pink.

Nat. of the Cape of Good Hope. Mr. Fr. Massen.

Introd. 1787.

Fl. August.

֊ G. H. 4.

Ons. Petala supra alba, subtus e viridi albentia, apice utrinque violacea. Differt a D. glauco petalis vix crenatis et absentia circuli purpurei.

chinensis. 10. D. floribus solitariis: squamis calycinis subulatis patulis tubum æquantibus, corollis crenatis. Syst, veget. 418. Curt. magaz. 25.

China Pink.

Net. of China.

Cult. before 1719. Mill. ic. 54.

Fl. July ---- September.

H. 8.

serecto. Sp. pl. 589.

Superb Pink.

Nat. of France, Germany, and Denmark.

Cult. 1629. Park. parad. 316. n. 4.

Fl. July——September.

H. &.

plumari12. D. floribus solitariis: squamis calycinis subovatis brevissimis, corollis multifidis fauce pubescentibus.
Sp. pl. 589.

Feathered Pink.

Nat. of Europe and North America.

Cult. 1629. Park. parad. 316. n. 2. 3.

Fl. June——August.

H. 4.

# \* \* \* Caule uniflore berbaceo.

23. D. caulibus subunissoris: squamis calycinis ovatis arenariobtus, corollis multifidis, foliis linearibus. Sp. pl. 25.
589.

Sand Pink.

Nat. of Britain.

Fl. May and June.

H. 4.

14. D. caule subunissoro, corollis crenatis, squamis calycinis brevissimis, foliis subulatis. Sp. pl. 590.

15. Jacqu. austr. 5. p. 34. tab. app. 15.

U prightPink.

Net. of the South of France and Austria.

Cult. 1732, by James Sherard, M.D. Dill. elth. 401.

t. 298. f. 385.

Fl. June and July.

H. 4.

# \* \* \* \* Frutescentes.

D. caule suffruticoso, foliis lineari-subulatis, petalis pungensintegris. Linn. mant. 240.

Pungent Pink.

Nat. of Spain.

Introd. 1781, by Monf. Thouin.

Fl. August-October.

H. 4.

# TRIGYNIA.

CUCUBALUS. Gen. pl. 566.

Cal. inflatus. Petala 5, unguiculata, abíque corona ad faucem. Capf. 3-locularis.

I. C. calyeibus campanulatis, petalis diffantibus, pericarpiis coloratis, ramis divaricatis. Sp. pl. 591.

Berry-bearing Campion.

Nat

92 DECANDRIA TRIGYNIA. Cucubalus.

Nat. of England. Fl. July.

H. 4.

Behen. 2. C. calycibus subglobosis glabris reticulato-venosis, capsulis trilocularibus, corollis subnudis. Sp. pl. 591.

« Lychnis sylvestris, quæ Been album vulgo. B

pin. 205. Common Bladder Campion.

B Lychnis maritima repens. Bauh. pin. 205.

Sea Bladder Campion. Nat. of Britain.

Fl. May---September.

H. 4.

3. C. floribus lateralibus undique decumbentibus, caule indiviso, foliis basi reflexis. Sp. pl. 592.

Clammy Campion.

Nat. of the Levant.

Cult. 1759. Mill. dict. edit. 7. n. 8. Fl. July.

H. &.

fellatus. 4. C. foliis quaternis. Sp. pl. 592.

Four-leav'd Campion.

Nat. of Virginia and Canada.

Cult. 1768, by Mr. Ph. Miller. Mill. diet. edit. 8.

Fl. June ——August.

H. 4.

italicus. 5. C. petalis semibisidis, calycibus clavatis, panicula dichotoma erecta, genitalibus declinatis, caule erecto. Syst. veget. 419.

Italian Campion.

Nat. of Italy.

Cult. 1768, by Mr. Ph. Miller. Mill. diet. edit. 8.

Fl. May and June.

H. 8.

tataricus. 6. C. petalis bipartitis, floribus secundis decumbentibus, pedunculis

pedunculis oppositis solitariis erectis, caule simplicissimo. Sp. pl. 592.

Hyffop-leav'd Campion.

Nat. of Ruffia.

Introd. about 1772.

Fl. June——August.

H. 4.

7. C. petalis emarginatis, floribus subverticillatis: verti- sibiricus. cillis umbellatis aphyllis. Sp. pl. 592.

Siberian Campion.

Nat. of Siberia.

Introd. 1773, by Chevalier Murray.

Fl. June-August.

H. 1.

8. C. petalis bipartitis, floribus paniculatis, staminibus catholilongis, foliis lanceolato-ovatis. Sp. pl. 593. Jacqu. cus. bort. 1. p. 23. t. 59.

Panicled Campion.

Nat. of Italy.

Cult. 1711, in Chelsea Garden. Philesoph. trans. n.

332. p. 391. n. 48. Fl. August and September.

H. 4.

9. C. floribus dioicis, petalis linearibus indivisis. Sp. pl. Otites.

Spanish Campion, or Catchfly.

Nat. of England.

Fl. July and August.

H. &.

SILENE. Gen. pl. 567.

Cal. ventricolus. Petala 5, unguiculata: coronata ad faucem. Cap/. 3-locularis.

· Floribus lateralibus solitariis.

s. S. hirfuta, petalis integerrimis, floribus erectis, fruc- anglica. tibus reflexis pedunculatis alternis. Sp. pl. 594.

- Curtis lond.

English.

DECANDRIA TRIGYNIA. Silene.

English Catchfly. Nat. of England.

Nat. of England.

Fl. June and July.

H. o.

Enfranica. 2. S. hirfuta, petalis dentatis, floribus erectis, fructibus divaricato-reflexis alternis. Sp. pl. 594.

Portugal Catchfly.

Nat. of Portugal.

Cult. 1732, by James Sherard, M.D. Dill. eltb. 420.

t. 311. f. 401.

Fl. June and July.

H. O.

quinquevulnera.

94

3. S. petalis integerrimis subrotundis, fructibus eroctis alternis. Sp. pl. 595.

Variegated Catchfly, or Mountain Lychnis. Nat. of England.

Fl. July and August.

H. o.

nocturna. 4. S. floribus spicatis alternis secundis sestilibus, petalis bisidis. Sp. pl. 595.

Spik'd night-flowering Catchfly.

Nat. of France and Spain.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort.

edin. 214. n. 1. Fl. July.

H. o.

\*\* Floribus lateralibus confertis.

nutans. 5. S. petalis bifidis, floribus lateralibus fecundis cernuis, panicula nutante. Sp. pl. 596.

Nottingham Catchfly.

Nat. of England.

Fl. June and July.

H. 4.

fruticosa. 6. S. petalis bisidis, caule fruticoso, foliis lato-lanceolatis, panicula trichotoma. Sp. pl. 597.

Shrubby

Shrubby Catchfly.

Nat. of Germany and Sicily.

Cult. 1683. Sutherl. bort. edin. 211. n. 3.

Fl. June and July.

Н. ъ.

7. S. petalis bifidis, foliis radicalibus cochleariformibus obtufiffimis, floribus subverticillatis. Syst. veget. 421.

is gigantea.

Gigantic Catchfly.

Nat. of Africa.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8.

Fl. June and July.

G. H. &.

8. S. petalis emarginatis, foliis suborbiculatis carnosis hirsutis, racemo secundo. Syst. weget. 421.

crassife. lia.

Thick-leav'd Catchfly.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. July and August.

G. H. 3.

9. S. petalis semibifidis, foliis ovatis scabriusculis acutis, panicula elongata subaphylla. Sp. pl. 597.

viridiflera.

Green-flower'd Catchfly.

Nat. of Portugal and Spain.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. Lychnis 23.

Fl. June and July.

H. &.

#### \*\*\* Floribus ex dichotomia caulis.

10. S. calycibus fructus globosis acuminatis striis triginta, foliis glabris, petalis integris. Sp. pl. 598.

Corn' Catchfly.

Nat. of England.

Fl. June and July.

H. o.

11. S.

conica.

11. S. calycibus fructus conicis striis triginta, foliis mollibus, petalis bisidis. Sp. pl. 598. Jacqu. austr. 3. p. 30. t. 253.

Conic Catchfly.

Nat. of France and Spain.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. Lychnis 38.

Fl. June and July.

H. o.

pendula.

12. S. calycibus fructiferis pendulis inflatis: angulis decem scabris. Sp. pl. 599. Pendulous Catchfly.

Nat. of Candia and Sicily.

Cult. 1732, by James Sherard, M.D. Dill. elth.

421. t. 312. f. 402. FL May and June.

H. o.

13. S. calycibus decemangularibus: dentibus tubum æquantibus, caule dichotomo, petalis bifidis. Syft. veget. 421.

Fork'd night-flowering Catchfly.

Nat. of England.

Fl. July.

H.o.

ernata.

14. S. calycibus fructus oblongis carinatis pilofis, petalis bifidis, foliis lanceolatis pubescentibus viscosis planis, caule viscido.

Dark-colour'd Catchfly.

Nat. of the Cape of Good Hope. Mr. Fr. Masson. Introd. 1775.

Fl. May ---- September.

G. H. &.

undulata. 15. S. calycibus fructus clavato-cylindricis pilofis, petalis bifidis, foliis lanceolatis pubescentibus undulatis, caule adscendente.

Waved-leav'd Catchfly.

Nat.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.
Introd. 1775.
Fl. August.
G. H. &.

16. S. foliis lanceolatis subciliatis, pedunculis trifidis, petalis emarginatis, calycibus ovatis. Sp. pl. 600. Snap-dragon-leav'd Catchfly.

antirrbi-

inaperta,

Nat. of Virginia and Carolina.

Cult. 1732, by James Sherard, M. D. Dill. elth. 422. t. 313. f. 403.

Fl. June and July.

H. O.

17. S. caule dichotomo paniculato, calycibus lævibus, petalis brevissimis emarginatis, foliis glabris lanceolatis. Sp. pl. 600.

Small-flower'd Catchfly.

Nat. of Madeira.

Cult. 1732, by James Sherard, M. D. Dill. elth. 424. t. 315. f. 407.

F1. July.

H. 0.

18. S. caule dichotomo paniculato, calycibus striatis, pe- pertensis. talis bisidis, soliis linearibus. Sp. pl. 600.

Oporto Catchfly.

Nat. of Portugal

Cult. 1759, by Mr. Philip Miller.

Fl. July and August.

H. O.

19. S. erecta lævis, calycibus erectis decangulis sulcatis, eretica, petalis bifidis. Sp. pl. 601.

Daify-leav'd Catchfly.

Nat. of Candia.

Cult. 1732, by James Sherard, M.D. Dill. elth. 422. t. 314. f. 404. 405.

Fl. June-August.

H. o.

Vol. II.

H

20. S.

Armeria. 20. S. floribus fasciculatis fastigiatis, foliis superioribus cordatis glabris, petalis integris. Syst. weget. 422.

a floribus rubris.

Lobel's red Catchfly.

B floribus albis.

Lobel's white Catchfly.

Nat. of England.

FL July and August.

H. Q.

erchidea. 21. S. petalis bilobis: laminis dass utrinque processu substantia du bulato auctis, foliis lævibus: inferioribus subsotundo-spathulatis; petiolis ciliatis.

Silene orchidea. Linn. fuppl. 241. Syft. veget. 422. Silene Atocion. Jacqu. bort. 3. p. 19. t. 32. Syft.

veget. 42 I.

Orchis-flower'd Catchfly.

Nat. of the Levant.

Introd. 1781, by P. M. A. Broussonet, M.D.

Fl. May and June.

H. O.

alpestris. 22. S. petalis quadridentatis, caule dichotomo, capsulis ovato-oblongis, foliis lineari-lanceolatis glabris erectis, pedunculis viscidis.

Silene alpestris. Jacqu. austr. 1. p. 60. t. 96.

Lychnis alpestris. Linn. Suppl. 244.

Lychnis quadrifida. Scop. carn. 1. p. 307.

Lychnis viscosa alba angustifolia major. Baub. pin. 205.

Lychnis fylvestris decima. Chus. bist. 1. p. 291.

Caryophyllus minimus humilis alter exoticus flore candido amoeno. Leb. ic. 445.

Auftrian Catchfly.

Nat. of Austria.

Introd. 1774, by Joseph Nicholas de Jacquin, M.D.

F1. May—July. H. 4.

23. S.

23. S. floribus erectis, petalis emarginatis, calycibus terupestris. retibus, foliis lanceolatis. Sp. pl. 602.

Rock Catchfly.

Nat. of Sweden and Switzerland. Introd. 1771, by Monf. Richard. Fl. June—August.

H. 8 .

24. S. caulibus subunifloris, pedunculis longitudine caulis, floribus hermaphroditis femineisque, petalis bifidis. Syft. veget. 422.

Saxifrage Catchfly.

Nat. of France and Italy.

Introd. 1772, by Monf. Richard.

Fl. June——August.

H. u.

25. S. caulibus fubuniflorls decumbentibus, foliis lan- vallafia. ceolatis tomentofis longitudine calycis. 83. pl. 603.

Woolly-leav'd Catchfly.

Nat. of the Alps of Switzerland.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8.

Fl. June----August.

H. 4.

26. S. acaulis depressa, petalis emarginatis. Syst. veget. 422.

Dwarf Catchfly.

Nat. of Britain.

Fl. June and July.

H. 4.

## STELLARIA. Gen. pl. 568.

Cal. 5-phyllus, patens. Petala 5, bipartita. 1-locularis, polyfperma.

r. S. foliis cordatis petiolatis, panicula pedunculis ramoss. Sp. pl. 603.

Broad-leav'd Stichwort.

Nat.

DECANDRIA TRIGYNIA. Stellaria.

Nat. of Britain.

Fl. April-June.

H. 4.

dichoto ma.

100

2. S. foliis ovatis seffilibus, caule dichotomo, floribus solitariis, pedunculis fructiferis reflexis. Sp. pl. 603. Forked Stichwort.

Nat. of Siberia.

Introd. about 1774.

Fl. July.

H. o.

Holostea.

graminea.

3. S. foliis lanceolatis ferrulatis, petalis bifidis. Sp. pl. 603. Curtis lond.

4. S. foliis linearibus integerrimis, floribus paniculatis.

Great Stichwort.

Nat. of Britain.

Fl. April-June.

H. 4.

Sp. pl. 604.

Grass-leav'd Stichwort.

Nat. of Britain.

Fl. April and June.

H. 4.

ARENARIA. Gen. pl. 569.

Cal. 5-phyllus, patens. Petala 5, integra. Capf. 1-locularis, polysperma.

peploides.

1. A. foliis ovatis acutis carnofis. Sp. pl. 605. Sea Sandwort.

Nat. of Britain.

Fl. May and June.

H. 4.

tetraquetra. 2. A. foliis ovatis carinatis recurvis quadrifariam imbricatis. Sp. pl. 605.

Square Sandwort.

Nat. of the Pyrenean Mountains.

Introd. 1776, by Casimir Gomez Ortega, M.D.

Fl. August.

H. 4.

3. A.

3. A. foliis ovatis acutis petiolatis nervosis. Sp. pl. 605. trinervia. Curtis lond.

Plantain-leav'd Sandwort.

Nat. of Britain.

Fl. May.

H. O.

4. A. foliis ovatis nervosis ciliatis acutis. Syst. veget.

Ciliated Sandwort.

Nat. of Iceland.

Introd. 1773, by Sir Joseph Banks, Bart.

Fl. March —— August.

H. &.

5. A. foliis ovatis lucidis subcarnosis, caule repente, pedunculis unifloris. Syft. veget. 423. stirp. nov. p. 29. tab. 15.

Balearic Sandwort.

Nat. of the Balearic Islands.

Introd. 1787, by Monf. Cels.

Fl. June——August.

Н. ц.

6. A. foliis subovatis acutis sessilibus, corollis calyce bre- ferpyllifevioribus. Sp. pl. 606. Curtis lond, Thyme-leav'd Sandwort. Nat. of Britain,

Fl. June.

H, O.

7. A. foliis filiformibus, stipulis membranaceis vaginantibus. Sp. pl. 606.

a Alfine spergulæ facie minor: sive Spergula minor slore campefsubcæruleo. Bauh. pin. 251. tris.

Red Sandwort, Purple Chickweed, or Spurry.

Arenaria foliis linearibus longitudine internodiorum. Hort. cliff. 173.

Sea Sandwort, or Spurry.

H 3

Nat.

DECANDRIA TRIGYNIA. Arenaria.

Nat. of Britain.

102

FL June and July.

H. O.

8. A. foliis linearibus carnofis, stipulis membranaceis. media. Sp. pl. 606.

Downy Sandwort.

Nat. of England.

Fl. July,

H. O.

 A. foliis fubulatis, caulibus paniculatis, calycibus acuwrna. minatis striatis. Linn. mant, 72. Jacqu. austr, 5. p. 2. t. 404.

Spring Sandwort.

Nat. of England.

Fl. May --- August.

H, 4,

tensifolia, 10. A. foliis subulatis, caule paniculato, capsulis erectis, petalis calyce brevioribus lanceolatis. Syst. veget, 424.

Fine-leav'd Sandwort.

Nat. of England.

Fl. June and July.

H. 4.

Laricifo 11. A. foliis setaceis, caule superne nudiusculo, calyeibus lia. subhirsutis. Sp. pl. 607. Jacqu. austr. 3, p. 39, t. 272.

Larch-leav'd Sandwort.

Nat. of Britain.

Fl. August.

H, 4,

12. A. foliis linearibus erectis adpressis, calycibus oblon-Ariata. gis striatis. Syft, vezet. 424.

Striated Sandwort.

Nat. of Switzerland.

Introd. 1768, by Professor de Saussure.

F/, June—August,

H. 4,

13. A,

13. A. foliis subulatis, caule erecto stricto, floribus fascifasciculaculatis, petalis breviffimis. Syft. veget. 424. Jacqu. auftr. 2. p. 49. t. 182.

Clufter-flowering Sandwort.

Net. of Austria and the South of France.

Introd. 1787, by Mr. Zier.

Fl. August.

H. o.

#### CHERLERIA. Gen. pl. 570.

Cal. 5-phyllus. Nettaria 5, bifida, petaloidea. there alternæ steriles. Caps. 1-locularis, 3-valvis, trisperma.

I. CHERLERIA. Sp. pl. 608. Jacqu. austr. 3. p. 46. Sedeides. t. 284.

Stone-crop Cherleria.

Nat. of Scotland.

Fl. July and August.

H. 4.

## GARIDELLA. Gen. pl. 571.

Cal. 5-phyllus, petaloideus. Nectaria 5, bilabiata, bifida. Caps. 3, connexæ, polyspermæ.

I. GARIDELLA. Sp. pl. 608. Fennel-leav'd Garidella. Nat. of the South of France. Cult. 1748. Mill. diet. edit. 5. Fl. June and July,

Nigellaftrum.

H. O.

## MALPIGHIA. Gen. pl. 572.

Cal. 5-phyllus, basi extus poris melliseris. Petala 5, subrotunda, unguiculata. Bacca 1-locularis, 3-sperma.

I. M. folis ovatis integerrimis glabris, pedunculis um- glabra. bellatis. Sp. pl. 609.

H 4

Smooth-

104 DECANDRIA TRIGYNIA. Malpighia,

Smooth-leav'd Barbadoes Cherry.

Nat. of the West Indies.

Cult. 1757, by Mr. Ph. Miller. Mill. ic. 121. t. 181,

f. 2.

Fl. December ---- March.

S. b.

punicifolia. 2. M. foliis ovatis integerrimis glabris, podunculis unifloris. Sp. pl. 600.

Pomegranate-leav'd Barbadoes Cherry.

Nat. of the West Indies.

Introd. 1690, by Mr. Bentick. Br. Muf. Sloan. mf.

3370.

Fl,

S. Þ.

nitida.

3. M. foliis lanceolatis integerrimis glabris, spicis lateralibus. Sp. pl. 609.

Shining-leav'd Barbadoes Cherry.

Nat. of the West Indies.

Introd. before 1733, by William Houstoun, M.D. Mill. dist. edit. 8.

Fl. at various Seasons.

S. b.

urens.

4. M. foliis oblongo-ovatis: setis subtus decumbentibus rigidis, pedunculis unissories aggregatis. Syst. veget, 426.

Stinging Barbadoes Cherry,

Nat. of South America.

Introd. about 1753. Mill. ic. 121. t. 181. f. 1.

Fl. July—October.

S. 5,

angustifolia.  M. foliis lineari-lanceolatis: fetis utrinque decumbentibus rigidis, pedunculis umbellatis. Sp. pl. 610.

Narrow-leav'd Barbadoes Cherry.

Nat. of the West Indies.

Cult,

DECANDRIA TRIGYNIA. Malpighia.

105

Cult. 1752, by Mr. Ph. Miller. Mill. ditt. edit. 6. n. 3. S. b. Fl.

6. M. foliis oblongis obtusis pubescentibus, racemis axil- canescens. laribus compositis.

Downy-leav'd Barbadoes Cherry.

Nat. of the West Indies.

Cult. before 1742, by Robert James Lord Petre. Fl.

S. ħ.

#### BANISTERIA. Gen. pl. 573.

Cal. 5-partitus, basi extus poris melliferis. Pet. subrotunda, unguiculata. Sem. 3, membranaceo-alata.

1. B. foliis ovatis, spicis lateralibus, seminibus erectis. purparea. Sp. pl. 611.

Purple Banisteria.

Nat. of the West Indies.

Cult. 1759, by Mr. Ph. Miller. Mill. dief. edit. 7. n. 7. S. b. FL

## PENTAGYNIA.

SPONDIAS. Gen. pl. 577.

Cal 5-dentatus. Cor. 5-petala. Drupa nucleo 5loculari.

3. S. petiolis teretibus, foliolis nitidis acuminatis. Syft. Myrobalanus. veget. 428.

Spondias lutea. Sp. pl. 613.

Yellow Hog Plum.

Nat. of the West Indies.

Cult. 1768, by Mr. Ph. Miller, Mill. dict. edit. 8.

S. F. Fl,

COTYLE

## COTYLEDON. Gen. pl. 578.

Cal. 5-fidus. Cor. 1-petala. Squama nectariferæ 5, ad basin germinis. Caps. 5.

erbiculata.  C. foliis ovato-spathulatis obtusis cum acumine lævibus, soribus paniculatis.

Cotyledon orbiculata. Sp. pl. 614.

- a foliis ovato-spathulatis, caudice erecto.

  Oval-leav'd Navelwort.
- β foliis oblongo-spathulatis, caudice erecto.

  Oblong-leav'd Navelwort.
- y foliis ovato-spathulatis, caudice ramosissimo divaricate. Branching Navelwort.
- foliis orbiculato-spathulatis, caudice erecto.
  Round-leav'd Navelwort.
  Nat. of the Cape of Good Hope.
  Introd. 1690, by Mr. Bentick. Br. Mus. Shan. mss.
  3370.

Fl. July-September.

D. S. B.

fascicularis. 2. C. foliis cuneiformibus fasciculatis terminalibus, caudice incrassato: ramis carnosis subconicis.

Cotyledon frutescens, folio oblongo, viridi, floribus ramosis, pendulis, reflexis. Burm. afr. 41. t. 18.

Cluster-leav'd Navelwort.

Nat. of the Cape of Good Hope,

Cult.-1759, by Mr. Philip Miller,

Fl. July --- September,

D. S. 3.

puria.

3. C. foliis spathulatis obtusis cum acumine nudis.

Cotyledon spuria. Sp. pl. 614. (excluse synonymis Burmanni, præter sequens.)

Cotyledon acaulon, foliis ad radicem feffilibus, oblongis,

longis, angustis, floribus pendulis, resexis. Burm. afr. 43. t. 19. f. 1.

Narrow-leav'd Navelwort.

Nat. of the Cape of Good Hope.

Cult. 1731, by Mr. Ph. Miller. Mill. dies. edit. 1. n. 3.

Fl. July and August.

D. S. b.

4. C. foliis suborbiculatis surfure punctatis subtus convexis, sloribus subsessilibus.

hemifphærica.

Cotyledon hemisphærica. Sp. pl. 614.

Thick-leav'd Navelwort.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M.D. Dill. eltb. 112. t. 95. f. 111.

Fl. June and July.

D. S. H.

5. C. foliis ovalibus crenatis, caule spicato. Sp. pl. 614. Serrata. Notch'd-leav'd Navelwort.

Nat. of Candia and Siberia.

Cult. 1732, by James Sherard, M. D. Dill. elth. 113. t. 95. f. 112.

Fl. June and July.

G. H. 5.

C. foliis peltatis crenatis, caule subsimplici, floribus pendulis, bracteis integris. Huds. angl. 194.
 Cotyledon Umbilicus β. tuberosa. Sp. pl. 615.
 Common Navelwort, or Wall Pennywort.

Umbili-

Nat. of Britain.

Fl. June and July.

H. 4.

7. C. foliis peltatis crenatis, caule subsimplici, floribus luteq. erectis, bracteis dentatis. Huds. angl. 194.

Cotyledon Umbilicus a. repens. Sp. pl. 615.

Yellow Navelwort,

Nat. of England.

FI. June and July.

H. 4.

8. C.

## 108 DECANDRIA PENTAGYNIA. Cotyledon.

laciniata. 8. C. foliis trifidis, floribus quadrifidis. Sp. pl. 615.

Cut-leav'd Navelwort.

Nat. of the East Indies.

Cult. 1731, by Mr. Ph. Miller. Mill. dist. edit. 1. n. 5.

Fl. July and August.

D. S. 5.

## S E D U M. Gen. pl. 579.

Cal. 5-fidus. Cor. 5-petala. Squamæ nectariferæ 5, ad bafin germinis. Caps. 5.

#### \* Planifolia.

Telephi
1, S. foliis planiusculis serratis, corymbo solioso, caule erecto. Sp. pl. 616. Curtis lond.

album. 

Telephium vulgare. Baub. pin, 287.

a Telephium vulgare. Bauh. pin. 287. Small common white Orpine,

maxi- 

B Telephium hispanicum. Clus. bist. 2. p. 66.

Great white Orpine.

Purpure- 

Telephium purpureum majus. Bauh. pin. 2

um.

7 Telephium purpureum majus. Bauh. pin. 287. Great purple Orpine.

Telephium purpureum minus. Baub. pin. 287.
 Small purple Orpine.
 Nat. a. and γ. of Britain; β. and δ. of Portugal.
 Fl. July and August, H. μ.

Anacamp

2. S. foliis cuneiformibus basi attenuatis subsessibles, caulibus decumbentibus, floribus corymbosis.

Sedum Anacampseros. Sp. pl. 616.

Evergreen Orpine.

Nat. of the South of France.

Cult. 1596, by Mr. John Garard. Hort. Ger.

Fl. July and August.

H. 21.

3. S. foliis cuneiformi-rhombeis emarginatis petiolatis, caulibus ramofis, paniculis terminalibus divaricatis, Spreading Stone-crop.

Nat.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1777.

Fl. June and July.

G. H. b.

4. S. foliis lanceolatis serratis planis, caule erecto, cyma Aizoon. sessili terminali. Sp. pl. 617.

Yellow Stone-crop.

Nat. of Siberia.

Cult. 1759. Mill. dict. edit. 7. n. 13.

Fl. July—September.

H. 4.

5. S. foliis cuneiformibus concavis subdentatis aggrega- bybridum. tis, ramis repentibus, cyma terminali. Sp. pl. 617.

Germander-leav'd Stone-crop.

Nat. of Siberia.

Cult. 1766, by Peter Collinson, Esq. Coll. mff.

Fl. May and June.

H. u.

6. S. foliis planis cordatis dentatis petiolatis, corymbis populifiterminalibus.

Sedum populifolium. Pallas it. 3. p. 730. tab. O.

fig. 2. Linn. suppl. 242.

Poplar-leav'd Stone-crop. Nat. of Siberia.

Introd. 1780, by Peter Simon Pallas, M.D.

Fl. July and August.

Н. Б.

7. S. foliis planiusculis angulatis, sloribus lateralibus ses- flellatum. silibus solitariis. Sp. pl. 617.

Starry Stone-crop.

Nat. of France and Italy.

Cult. 1739, in Chelsea Garden. Rand. chel. n. 10.

FL June and July.

H. o.

NTAGY	N I A:	Sedum
1	NTAGY	NTAGYNIA:

Cepea.

8. S. foliis planis, caule ramofo, floribus paniculatis.

Sp. pl. 617.

Purslane-leav'd Stone-crop.

Nat. of France and Switzerland.

Cult. 1640. Park. theat. 728. f. 6.

Fl. July and August. H. O.

#### \* Teretifolia.

dafypbyllum.

٠,

9. S. foliis oppolitis ovatis obtusis carnosis, caule infirmo, storibus sparsis. Sp. pl. 618. Curtis land. Jacqu. bort. 2. p. 71. t. 153.

Round-leav'd Stone-crop.

Nat. of England. Fl. July.

H. 0.

reflexum.

- S. foliis fubulatis sparsis basi solutis: inferioribus recurvatis. Sp. pl. 618.
- a Sedum minus luteum folio acuto. Baub. pin. 283. Great reflex-leav'd Stone-crop, or Prick-madam.
- β Sedum minus luteum ramulis reflexis. Baub. pin. 283.

Small reflex'd-leav'd Stone-crop.

Nat. of Britain.

Fl. June and July.

H. 4.

virens.

11. S. foliis subulatis sparsis basi solutis, floribus cymosis, petalis calyce lanceolato sesquilongioribus.

Green Stone-crop.

Nat. of Portugal.

Introd. 1774, by Messrs. Kennedy and Lee.

Fl. June and July.

H. 4.

rupestre. 12. S. foliis subulatis sparsis basi solutis glaucis, floribus cymosis, petalis calyce duplo longioribus.

Sedum

Sedum rupestre. Sp. pl. 618.

Rock Stone-crop.

Nat. of England.

Fl. August.

H. u.

13. S. foliis linearibus tereti-depresses sparsis, cyma pabifpanitula, floribus hexapetalis. cum.

Sedum hispanicum. Sp. pl. 618.

Spanish Stone-crop.

Nat. of Spain.

Cult. 1732, by James Sherard, M.D. Dill. elth. 342. t. 256. f. 332.

FL July.

H. u.

14. S. foliis oblongis obtusis teretiusculis sessilibus patentibus, cyma ramola. Sp. pl. 619. Curtis lend.

White Stone-crop.

Nat. of England.

FL June and July.

H. 4.

15. S. foliis subovatis adnato-sessiibus gibbis erectiusculis alternis, cyuna trifida. 8p. pl. 619. Curtis lond.

Wall Stone-crop, or Pepper.

Nat. of Britain.

Fl. June.

H. 4.

16. S. foliis fubovatis adnato-sessilibus gibbis erectiuscusexangulis fexfariam imbricatis. Sp. pl. 620. Curtis lond. Six-angled Stone-crop.

Nat. of England.

Fl. July.

H. 4.

17. S. foliis subovatis adnato-seffilibus gibbis alternis, cyma ramofa bifida. Hudf. angl. 196.

English

#### 112 DECANDRIA PENTAGYNIA. Sedum

English Stone-crop.

Nat. of England.

Fl. July and August.

H. 4.

annuum. 18. S. caule erecto folitario annuo, foliis ovatis sessilibus gibbis alternis, cyma recurva. Sp. pl. 620.

Annual Stone-crop.

Nat. of the North of Europe.

Cult. 1768. Mill. diet. edit. 8.

Fl. August.

H. O.

pilofis. Sp. pl. 620.

Hairy Stone-crop.

Nat. of Britain.

Fl. June.

H. O.

nudum. 20. S. foliis sparsis oblongo-cylindraceis obtusis, caulibus fruticosis ramosissimis: ramis tortuosis, cymis terminalibus.

Naked-branch'd Stone-crop.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1777.

Fl. July and August.

G. H. b.

## PENTHORUM. Gen. pl. 580.

Cal. 5-fidus. Petala nulla vel quinque. Capf. 5-cuspidata, 5-locularis.

Sedoides. 1. Penthorum. Sp. pl. 620.

American Penthorum.

Nat. of Virginia.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8.

Fl. July and August.

H. 4.

OXALIS.

## OXALIS. Gen. pl. 582.

Cal. 5-phyllus. Petala unguibus connexa. Caps. angulis dehiscens, 5-gona.

1. O. foliis ovatis indivisis. Thunb. oxalis, n. 1. Syst. monophylveget. 432.

Simple-leav'd Wood Sorrel.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl.

G. H. 4.

2. O. scapis unistoris, foliis ternatis: foliolis obcordatis Acetofella. pilosis. Thunb. exalis, n. 5. Syst. veget. 432. Curtis lond.

Common Wood Sorrel.

Nat. of Britain.

Fl. April.

H. 4.

3. O. scapis unissoris, foliis ternatis: foliolis subrotundis purpurea. ciliatis. Thunb. oxalis, n. 8. Syst. veget. 432.

Purple Wood Sorrel.

Nat. of the Cape of Good Hope.

Cult. 1690, in the Royal Garden at Hampton-court. Catal. ms.

Fl. February and March.

G. H. 4.

4. O. scapis umbelliseris, foliis ternatis glabris, calycibus violaces. callosis. Thunb. oxalis, n. 10. Syst. veget. 433. facqu. bort. 2. p. 84. t. 180.

Violet-colour'd Wood Sorrel.

. Nat. of North America.

Introd. 1772, by Samuel Martin, M.D.

Fl. May and June.

G. H. 4.

Vol. II.

I

5. O.

#### DECANDRIA PENTAGYNIA. Oxalis.

caprina.

5. O. scapis umbelliferis, foliis ternatis glabris, floribus erectis. Thunb. exalis, n. 11. Syst. veget. 433.

Oxalis Pes capræ. Sp. pl. 622.

Goat's-foot Wood Sorrel.

Nat. of the Cape of Good Hope.

Cult. 1757, by Mr. Philip Miller. Mill. ic. 130.

t. 195. f. 1.

Fl. March—June.

G. H. 14.

114

incarnaincarnais: foliolis obcordatis glabris. Thunb. oxalis, n. 15.
Syft. veget. 433.
Flesh-colour'd Wood Sorrel.
Nat. of the Cape of Good Hope.
Cult. 1739, by Mr. Ph. Miller. Rand. chel. Oxys 5.
Fl. April — June.
G. H. 4.

7. O. caule erecto hirto, pedunculis unifloris, foliis ternatis subsessibles: foliolis oblongis emarginatis glabris. Thunb. oxalis, n. 18. Syst. voget. 433.

Hairy Wood Sorrel.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson.

Fl. October.

G. H. 2.

versicolor. 8. O. caule erecto hirto, pedunculis unistoris, foliis ternatis: foliolis linearibus callosis. Thunb. exalis, n. 19. Syst. veget. 434.

Striped-flower'd Wood Sorrel.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. January and February. G. H. 4.

cornicu- 9. O. caule decumbente herbaceo, pedunculis umbellilata. feris. Thunb. oxalis, n. 20. Syst. veget. 434-Yellow Yellow Wood Sorrel.

Nat. of the South of Europe.

Cult. 1656, by Mr. John Tradescant, Jun. Trad. mus. 149.

Fl. May July.

H. o.

10. O. caule erecto herbaceo, pedunculis umbelliferis. firicia.
Thunh. oxalis, n. 21. Syft. veget. 434.

American Wood Sorrel.

Nat. of North America.

Cult. 1658, in Oxford Garden. Hort. oxon. edit. 2.

p. 135.

Fl. June-October.

H. 4.

II. O. foliis multifidis glabris. Thunb. exalis, n. 24. flava. Syft. veget. 434.

Narrow-leav'd Wood Sorrel.

Nat. of the Cape of Good Hope.

Introd. 1775, by Mr. Francis Maffon.

Fl.

G. H. 1.

## AGROSTEMMA. Gen. pl. 583.

Cal. 1-phyllus, coriaceus. Petala 5, unguiculata: Limbe obtuso, indiviso. Caps. 1-locularis.

1. A. hirsuta, calycibus corollam æquantibus, petalis integris nudis. Sp. pl. 624. Curtis lond.

Corn Rofe Campion, or Cockle.

Nat. of Britain.

Fl. June.

H. O.

2. A. tomentosa, foliis ovato-lanceolatis, petalis emargi- Coronanatis coronatis serratis. Syst. veget. 435. Curtis ria. magaz. 24.

a floribus fimplicibus rubris.

1 2

Common

## 116 DECANDRIA PENTAGYNIA. Agrostemma.

Common red Rose Campion.

- β floribus simplicibus albis. White Rose Campion.
- y floribus plenis.

  Double Rose Campion.

  Nat. of Italy.

  Cult. 1596, by Mr. John Gerard. Hort. Ger.

  Fl. June——September.

  H. &.
- This jovis.

  3. A. tomentofa, petalis emarginatis. Sp. pl. 625.
  Umbel'd Rose Campion.
  Nat. of Switzerland and Germany.
  Cult. 1726, by Mr. Philip Miller. R. S. n. 235.
  Fl. July.

  H. 4.
- Coeli rofa. 4. A. glabra, foliis lineari-lanceolatis, petalis emarginatis coronatis. Sp. pl. 624.

  Smooth-leav'd Rose Campion.

  Nat. of Sicily and the Levant.

  Cult. 1739, by Mr. Philip Miller. Rand. chel. Lychnis 29.

  Fl. July and August. H. O.

## LYCHNIS. Gen. pl. 584.

Cal. 1-phyllus, oblongus, lævis. Petala 5, unguiculata: Limbo subbifido. Caps. 5-locularis.

chalcedonica.

- 1. L. floribus fasciculatis fastigiatis. Sp. pl. 625.
- a Lychnis hirsuta, flore coccineo, major. Baub. pin. 203. Single-flower'd Scarlet Lychnis.
- β Lychnis hirsuta, flore candido, major. Tourn. inst. 334. Single-flower'd Blush Lychnis.
- 7 Lychnis chalcedonica, flore pleno miniato seu aurantiaco. *Boerh. ludgh. 1. p.* 211.

  Double-flower'd Scarlet Lychnis.

Net.

Nat. of Russia.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June and July.

H. 11

2. L. petalis quadrifidis, fructu subrotundo. Sp. pl. 625.

Curtis lond.

Flos cuculi.

a floribus simplicibus rubris.

Red-flower'd Meadow Lychnis, or Cuckow-flower.

β floribus fimplicibus albis.

White-flower'd Meadow Lychnis.

7 Lychnis caule erecto, calycibus striatis acutis, petalis dissectis. Mill. ic. 114. t. 170. f. 2.

Double red-flower'd Meadow Lychnis.

Nat. of Britain.

Fl. June --- September.

H. 4.

3. L. glabra, floribus axillaribus terminalibusque solitariis, petalis laciniatis. Thunb. japon. 187. Syst. veget. 435.

coronata.

Lychnis grandistora. Jacqu. ic. collect. 1. p. 149. L'Herit. stirp. nov. tom. 2. tab. 18.

Chinese Lychnis.

Nat. of China and Japan.

Introd. 1774, by John Fothergill, M.D.

Fl. June and July.

G. H. 4.

4. L. petalis subintegris. Syst. veget. 435.

Viscaria.

a floribus simplicibus.

Single-flower'd Viscous Catchfly.

& floribus plenis.

Double-flower'd Viscous Catchfly.

Nat. of Britain.

Fl. May \_\_\_ July.

H. 4.

5. L. petalis bifidis, floribus tetragynis. Syst. veget. 435. alpina. Alpine Lychnis.

I 3

Nat.

## 118 DECANDRIA PENTAGYNIA. Lychais.

Nat. of the Alps in Europe and Siberia.

Cult. 1768, by Mr. Philip Miller. Mill. dist. edit. 8.

Fl. April and May.

H. &.

6. L. petalis bifidis, floribus folitariis, foliis lineari-lanceolatis glabris, calycibus decemcarinatis.
 Small Portugal Campion.
 Nat. of Portugal. Edward Gray, M. D.
 Introd. 1778.

Fl. July.

H. O.

dioica.

- 7. L. floribus dioicis. Sp. pl. 626. Curtis lond.
- Lychnis sylvestris s. aquatica purpurea simplex. Banh. pin. 204.

Single-flower'd red Lychnis.

- β Lychnis fylvestris alba simplex. Baub. pin. 204. Single-slower'd white Lychnis.
- y Lychnis purpures multiplex. Baub. pin. 204. Double-flower'd red Lychnis.
- Lychnis alba multiplex. Bauh. pin. 204.

  Double-flower'd white Lychnis.

  Nat. of Britain.

  Fl. May——August.

H, 4.

## CERASTIUM. Gen. pl. 585.

Cal. 5-phyllus. Petala bifida. Capf. unilocularis, apice dehiscens.

· Capfulis oblongis.

perfoliatum, 1. C. foliis connatis. Sp. pl. 627.

Perfoliate Cerastium.

Nat. of Greece.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Myosotis 3.

Fl. June,

H. 0.

2. C,

## DECANDRIA PENTAGYNIA. Cerastium.

119

C. foliis ovatis, petalis calyci æqualibus, caulibus diffufis. Sp. pl. 627. Cartis lond.
 Common Ceraftium, or Mouse-ear-chickweed.

vulgatum.

Nat. of Britain.

Fl. June.

H. 0.

3. C. erectum villoso-viscosum. Sp. pl. 627. Curtis lond. viscosum. Clammy Cerastium.

Nat. of Britain.

Fl. April and May.

H. O.

4. C. floribus pentandris, petalis emarginatis. Sp. pl. femide-627. Curtis lond. candrum.

Least Cerastium, or Mouse-ear-chickweed.

Nat. of Britain.

FL April.

H. o.

5. C. foliis lineari-lanceolatis obtufis glabris, corollis ca- arvense. lyce majoribus. Sp. pl. 628.

Corn Cerastium, or Mouse-ear-chickweed.

Nat. of Britain.

Fl. May — July.

H. 4.

6. C. foliis lanceolatis, caule dichotomo ramofissimo, dichotocapsulis erectis. Sp. pl. 628.

Forked Cerastium.

Nat. of Spain.

Cult. 1731, by Mr. Philip Miller. Mill. dict. edit. 1. Myosotis 1.

Fl. June.

H. O.

## \*\* Capfulis subrotundis.

I 4

 C. foliis lanceolatis, pedunculis ramosis, capsulis subrotundis. Sp. pl. 628.
 Creeping Cerastium.

Nat.

DECANDRIA PENTAGYNIA. Cerastium.

Nat. of France and Italy.

Cult. 1759, by Mr. Ph. Miller. Mill. dict. edit. 7. n. 1.

Fl. May.— July.

H. 4.

aquaticum.

8. C. foliis cordatis sessilibus, floribus solitariis, fructibus
pendulis. Sp. pl. 629. Curtis lond.
Water Cerastium.

Nat. of Britain.

Fl. July.

H. 4.

dioicum.

9. C. hirtum viscidum, foliis lanceolatis, floribus dioicis,
petalis calyce triplo majoribus.

Spanish Cerastium.

Nat. of Spain.

Cult. 1766, in Oxford Garden.

Fl. June.

H. 4.

latifoli10. C. foliis ovatis subtomentosis, ramis subunistoris, capsum.

Sp. pl. 629.

Mountain, or Broad-leav'd Cerastium,

Nat. of Britain.

Fl. June and July.

H. 1.

fum. 11. C. foliis oblongis tomentosis, pedunculis ramosis, capfulis globosis. Sp. pl. 629.

White Cerastium.

Nat. of the South of Europe.

Cult. 1759. Mill. diet. edit. 7. n. 2,

Fl. June.

H. 4.

SPERGULA. Gen. pl. 586.

Cal. 5-phyllus. Petala 5, integra. Caps. ovata, 1-locularis, 5-valvis.

arvensis. 1. S. soliis verticillatis, storibus decandris. Sp. pl. 630.

Corn

DECANDRIA PENTAGYNIA. Spergula.

121

Corn Spurrey.

Nat. of Britain.

Fl. August.

H. O.

2. S. foliis verticillatis, floribus pentandris. Sp. pl. 630. penta dra.

Nat. of England.

Fl. July.

H. Ø.

3. S. foliis oppositis subulatis lævibus, caulibus simplici- nodosa, bus. Sp. pl. 630. Curtis lond.

Knotted Spurrey.

Nat, of Britain.

Fl. July.

H. 4.

4. S. foliis oppositis linearibus lævibus, pedunculis solitariis longissimis. Sp. pl. 631. Curtis lond. des.

Spergula laricina. Huds. angl. 203.

Pearlwort Spurrey.

Nat. of England.

Fl. June — August.

H. 4.

#### FORSKOHLEA. Linn. mant. 11.

Cal. 5-phyllus, corolla longior. Petala 10, spathulata. Pericarp. nullum. Sem. 5, lana connexa.

1. F. piloso-hispida, foliis ellipticis muticis, laciniis calycinis oblongo-lanceolatis acutis.

\*\*tenacissis\*\*
ma.

Forskohlea tenacissima. Linn. mant. 72. Jacqu. hort. 1. p. 18. t. 48.

Caidbeja adhærens. Forsk. descr. p. 82.

Clammy Forskohlea.

Nat. of Egypt.

Introd. 1770, by Monf. Richard.

FL July and August.

G. H. O.

2. F.

#### DECANDRIA PENTAGYNIA. Forskohlea.

candida. 2. F. scabra, foliis ellipticis undulatis muticis, laciniis calycinis ovatis obtusis. Forskohlea candida. Linn. suppl. 245.

Forskohlea scabra. Retz. obs. bot. 3. p. 31. n. 49.

Rough Forfkohlea.

Nat. of the Cape of Good Hope. Mr. Pr. Maffon.

Introd. 1774.

Fl. June and July.

G. H. 4.

angustifolia.

122

3. F. strigosa, foliis lanceolatis: dentibus spinoso-setaceis, laciniis calycinis lanceolato-fubulatis.

Forskohlea angustifolia. Retz. obs. bot. 3. p. 31. n. 50. Murray in commentat. gotting. 1784. p. 24. tab. 2.

Narrow-leav'd Forskohlea.

Nat. of the Island of Teneriffe. Mr. Francis Maffon. Introd. 1779.

Fl. July and August.

G. H. O.

## DECAGYNIA.

PHYTOLACCA. Gen. pl. 588.

Cal. O. Petala 5, calycina. Bacca supera, 10-locularis, 10-sperma.

octandra. 1. P. floribus octandris octagynis. Sp. pl. 631. White-flower'd Phytolacca.

Nat. of Mexico.

Cult. 1732, by James Sherard, M. D. Dill. elth. 318. t. 239. f. 308.

Fl. July---November.

S. 4.

decandra. 2. P. floribus decandrie decagynis. Sp. pl. 631. Branching Phytolaca, or Virginian Poke.

Nat.

DECANDRIA DECAGYNIA. Phytolacca.

123

Nat. of Virginia.
Cult. 1640. Park. theat. 347. f. 8.
Fl. August and September.

S. 4.

3. P. floribus icosandris decagynis. Sp. pl. 631. Red Phytolaca.

icofandra.

Nat. of the East Indies.

Cult. 1758, by Mr. Ph. Miller. Mill. ic. 138. t. 207. Fl. July—November. S. 4.

4. P. floribus pentadecandris penta-octogynis. L'Herit. dodecanflirp. nov. tab. 69. dra.

African Phytolacca.

Nat. of Africa. James Bruce, Efq.

Introd. 1775.

FL May and June.

S. b.

5. P. floribus dioicis. Sp. pl. 632. L'Herit. stirp. nov. dioica. tab. 70.

Tree Phytolacca.

Nat. of South America.

Cult. 1768, by Mr. Philip Miller. Mill. dist. edit. 8. Fl. S. &.

# Classis XI.

# DODECANDRIA

# MONOGYNIA

A S A R U M. Gen. pl. 589.

Cal. 3- f. 4-fidus, germini infidens. Cor. o. Capf.

europaum. A. foliis reniformibus obtusis binis. Sp. pl. 633.
 Common Asarabacca.
 Nat. of England.
 Fl. May.

H,

Н. 4.

canadenfe. 2. A. foliis reniformibus mucronatis. Sp. pl. 633. Canadian Asarabacca. Nat. of Canada.

Cult. 1731. Mill. diet. edit. 1. n. 2. Fl. April----July.

Н. ц.

virginicum.

٠,

3. A. foliis cordatis obtufis glabris petiolatis. Sp. pl. 633.

Sweet-scented Asarabacca.

Nat. of Virginia and Carolina.

Cult. 1759, by Mr. Ph. Miller, Mill. diet. edit. 7. n. 3. Fl. April and May.

H. 4.

#### BOCCONIA. Gen. pl. 591.

Cal. 2-phyllus. Cor. o. Stylus bifidus. Bacca exarida, monosperma.

1. Bocconia. Sp. pl. 634. Shrubby Bocconia, or Tree-celandine. Nat. of Jamaica and Mexico. Cult. 1739, by Mr. Philip Miller. Rand. chel. Fl. January —— April.

frutef-

tetrapte-

alba.

#### HALESIA. Gen. pl. 596.

Cal. 4-dentatus, superus. Cor. 4-fida. Nux 4-angularis, 2-sperma.

1. H. foliis lanceolato-ovatis: petiolis glandulosis. Sp. pl. 636. Snow-drop-tree. Nat. of Carolina. Introd. 1756, by John Ellis, Esq. Philos. transact. vol. 51. p. 931. Fl. April and May. Н. ъ.

## CANELLA. (Winterana. Gen. pl. 598.)

Cal. 3-lobus. Pet. 5. Antheræ 16, adnatæ nectario urceolato. Bacca 3-locularis. Sem. 2.

1. CANELLA. Syft. veget. 443. Winterania Canella. Sp. pl. 636. (excluso synonymo Clusii.) Linn. suppl. 247. Laurel-leav'd Canella. Nat. of the West Indies. Cult. 1739, by Mr. Philip Miller. Rand. chel. denda, n. 3. FL. S. B. TRIUM-

#### TRIUMFETTA. Gen. pl. 600.

Cor. 5-petala. Cal. 5-phyllus. Capf. hispida, in 4 diffiliens.

Lappula. 1. T. foliis basi emarginatis, storibus ecalyculatis. Syst.

veget. 444.

Prickly-seeded Triumsetta.

Nat. of Jamaica and Brazil.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 1.

Fl. July and August.

S. b.

Bartra2. T. foliis basi integris indivisis. Syst. veget. 444mia.

Currant-leav'd Triumsetta.

Nat. of the East Indies.

Cust. 1759, by Mr. Philip Miller.

Bartramia.

Fl.

S. b.

femitriloba.

3. T. foliis femitrilobis, floribus completis. Linn. mant. 73. Jacqu. hort. 3. p. 41. t. 76. Mallow-leav'd Triumfetta. Nat. of the West Indies. Introd. 1773, by John Earl of Bute. Fl. July.

S. 5.

## PEGANUM. Gen. pl. 601.

Cor. 5-petala. Cal. 5-phyllus, f. o. Capf. 3-locularis, 3-valvis, polyfperma.

Harma1. P. foliis multifidis. Sp. pl. 638.

Syrian Rue.

Nat. of Spain and the Levant.

Cult. 1570. Lobel. adv. 390.

Fl. July and August.

H. 4. NITRA-

#### NITRARIA. Gen. pl. 602.

Cor. 5-petala, petalis apice fornicatis. Cal. 5-fidus. Stam. 15. Drupa monosperma.

1. NITRARIA. Sp. pl. 638. Pallas roff. 1. p. 79. tab. 50. Schoberi.
Thick-leav'd Nitraria.

Nat. of Siberia.

Introd. 1778, by Monf. Thouin.

Fl.

Н. ъ.

#### PORTULACA. Gen. pl. 603.

Cor. 5-petala. Cal. 2-fidus. Capf. 1-locularis, circumfciffa, aut 3-valvis.

1. P. foliis cuneiformibus, floribus seffilibus. Sp. pl. 638. oleracea. Garden Purssane.

Nat. of both Indies.

Cult. 1562. Turn. berb. part 2. fol. 102 verso.

Fl. June and July.

- 2. P. foliis subulatis alternis: axillis pilosis, storibus sessilibus terminalibus. Sp. pl. 639.

  Hairy Purslane.
- · Nat. of the West Indies.

Cult. 1690, in the Royal Garden at Hampton-court. Catal. ms.

Fl. June and July.

H. 0.

H. 0.

3. P. bracteis quaternis, floribus quadrifidis, caule geniculis pilosis. Syst. veget. 445.

Creeping Annual Purslane.

Nat. of the East Indies.

Introd. 1773, by Sir Joseph Banks, Bart.

Fl. August and September.

S. o.

4. P.

#### DODECANDRIA MONOGYNIA. Portulaca.

Anacampferos.

128

4. P. foliis ovatis gibbis, pedunculo multifloro, caule fruticoso. Sp. pl. 639.

Round-leav'd Purslane.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M.D. Dill. elth. 375. t. 281. f. 363.

FL July.

G. H. 5.

patens.

5. P. foliis lanceolato-ovatis planis, panicula ramofa, calycibus diphyllis. *Linn. mant.* 242.

. Panicled Purslane.

Nat. of the West Indies.

Introd. 1776, by Chevalier Murray.

Fl. July.

S. b.

## LYTHRUM. Gen. pl. 604.

Cal. 12-fidus. Petala 6, calyci inserta. Caps. 2-locularis, polysperma.

Salicaria.

1. L. foliis oppositis cordato-lanceolatis, floribus spicatis dodecandris. Sp. pl. 640. Curtis lond.

Common, or Purple Willow-herb.

Nat. of Britain.

Fl. July.

H. 4.

virgatum.

2. L. foliis oppositis lanceolatis, panicula virgata, floribus dodecandris ternis. Syst. veget. 446. Jacqu. austr. 1. p. 8. t. 7.

Fine-branched Willow-herb.

Nat. of Austria and Siberia.

Introd. 1776, by Joseph Nicholas de Jacquin, M.D.

Fl. June——September.

H. 4.

Hyssopi-

3. L. foliis alternis linearibus, floribus hexandris. Sp. pl. 642. Jacqu. austr. 2. p. 20. t. 133.

Hyssop-

Hyffop-leav'd Willow-herb. Nat. of England. Fl. August.

H. o.

## CUPHEA. Jacquin.

Cal. 6-dentatus, inæqualis. Pet. 6, inæqualia, calyci inserta. Caps. 1-locularis: conceptaculo triquetro.

I. CUPHEA. Jacqu. bort. 2. p. 83. t. 177. Roth beytr. 1.
p. 124.

viscosissima.

Lythrum Cuphea. · Linn. suppl. 249.

Clammy Cuphea. Nat. of America.

Introd. 1776, by Joseph Nicholas de Jacquin, M.D. Fl. July and August. G. H. O.

## DIGYNIA.

HELIOCARPUS. Gen. pl. 606.

Cal. 4-phyllus. Petala 4. Styli fimplices. Capf. 2-locularis, compressa, utrinque longitudinaliter radiata.

Heliocarpus. Sp. pl. 643.
 American Heliocarpus.

america-

Nat. of Vera Cruz.

Introd. before 1733, by William Houstoun, M.D. Mill. dist. edst. 8.

FL

S. b.

## AGRIMONIA. Gen. pl. 607.

Cal. 5-dentatus, altero obvallatus. Petala 5. Sem. 2, in fundo calycis.

 A. fructibus hispidis, foliis caulinis pinnatis: foliolis oblongo-ovatis, spicis elevatis, petalis calyce duplo longioribus.

Eupatoria.

Vol. II.

K

Agrimonia

## 130 DODECANDRIA DIGYNIA. Agrimonia.

Agrimonia Eupatoria. Sp. pl. 643. Curtis lond.

a Agrimonia vulgaris. Park. theat. 594. Common Agrimony.

minor.

β Agrimonia foliis caulinis pinnatis, foliolis obtusis dentatis. Mill. dist.

Dwarf Agrimony.

Nat. of Britain; B. of Italy.

Fl. June and July.

H. 4.

odorata.

2. A. fructibus hispidis, foliis caulinis pinnatis: foliolis oblongis: inferioribus diminutis, petalis calyce duplo longioribus.

Agrimonia odorata. Mill. dict. Camer. bort. 7.

Sweet-scented Agrimony.

Nat. of Italy.

Cult. 1640. Park. theat. 594. n. 2.

Fl. July.

H. 4.

repens.

3. A. fructibus hispidis, foliis caulinis pinnatis: foliolis oblongis, spicis subsessibus, petalis calyce triplo longioribus.

Agrimonia repens. Sp. p/. 643.

Creeping Agrimony.

Nat. of the Levant.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 4.

Fl. July September.

H. 4.

parviflora. 4. A. fructibus hispidis, foliis caulinis pinnatis: foliolis plurimis lanceolatis, petalis calyce sesquilongioribus.

Small-flower'd Agrimony.

Nat. of North America.

Cult. 1766, by Mr. James Gordon.

Fl. July.

H. 1.

DODECANDRIA DIGYNIA. Agrimonia.

131

5. A. foliis caulinis ternatis, fructibus glabris. Sp. pl. Agrimo-643.

Three-leav'd Agrimony.

Nat. of Italy.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 5. Fl. June and July. H. 4.

## TRIGYNIA.

R E S E D A. Gen. pl. 608.

Cal. 1-phyllus, partitus. Petala laciniata. Capf. ore dehifcens, 1-locularis.

z. R. foliis lanceolatis integris basi utrinque unidentatis, Luteola. calycibus quadrifidis. Syst. veget. 448.

Dyers Weed, or Reseda.

Nat. of Britain.

Fl. June.

H. O.

2. R. foliis lanceolatis undulatis pilosis. Syst. veget. 448. canescens. Hoary Reseda.

' Nat. of Spain.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Sefamoides.

Fl. May——July.

H. u.

3. R. foliis linearibus basi dentatis, sloribus tetragynis, glauce. Sp. pl. 644.

Glaucous Reseda.

Nat, of the South of Europe.

Cult. 1748, by Mr. Ph. Miller. Mill. diet. edit. 5. n. 8. Fl. May—July. G. H. 4.

K 2

4. R.

132	DODECANDRIA	TRIGYNIA.	Reseda

dipetala.
4. R. foliis linearibus integerrimis, floribus tetragynis dipetalis: petalis indivifis.

Flax-leav'd Reseda.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. August.

G. H. &.

Sefamoides.

5. R. foliis lanceolatis integris, fructibus stellatis. Sp.
pl. 644.

Spear-leav'd Reseda.

Nat. of the South of France.

Introd. 1787, by Mr. Zier.

Fl. July and August.

H. ©.

alba.

6. R. foliis pinnatis, floribus tetragynis, calycibus sexpartitis. Sp. pl. 645.

Upright white Reseda.

Nat. of Spain and the South of France.

Cult. 1633. Ger. emac. 277. f. 21

Fl. May—October. H. O.

nifve. Syft. veget. 448.

Waved-leav'd Reseda.

Nat. of Spain.

Cult. 1759, by Mr. Ph. Miller. Mill. dict. edit. 7. n. 5.

Fl. June—August. H. 21.

lutea.

8. R. foliis omnibus trifidis: inferioribus pinnatis. Sp.
pl. 645. Jacqu. austr. 4. p. 28. t. 353.

Yellow Reseda.

Nat. of Britain.

Fl. July.

H. O.

Phyteu- 9. R. foliis integris trilobisque, calycibus sexpartitis ma.

maximis. Sp. pl. 645. Jacqu. austr. 2. p. 20. t. 132.

Trifid Reseda.

Nat. of the South of Europe.

Cult. 1739, by Mr. Ph. Miller. Mill. diet. vol. 2. n. 5. Fl. June—September. H. O.

10. R. foliis integris trilobisque, calycibus florem æquantibus. Sp. pl. 646. Curtis magaz. 29.
Sweet Reseda, or Mignonette.

Nat. of Egypt.

Cult. 1752, by Mr. Ph. Miller. Mill. diet. edit. 6. n. 9. Pl. most part of the Summer. H. O.

#### EUPHORBIA. Gen. pl. 609.

Cor. 4-s. 5-petala, calyci insidens. Cal. 1-phyllus, ventricosus. Caps. 3-cocca.

\* Fruticofæ, aculeatæ.

1. E. aculeata subnuda triangularis articulata: ramis patentibus. Sp. pl. 646.

Triangular Spurge.

Nat. of India.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Euphorbium 1.

Fl.

D. S. B.

2. E. aculeata nuda subquadrangularis: aculeis geminatis. Sp. pl. 646.

Canary Spurge.

Nat. of the Canary Islands.

Cult. 1697, by the Dutchess of Beaufort. Br. Mus. Stean. mss. 3357. fol. 21.

Fl. March and April.

77

D. S. b.

K 3

3. E.

beptagona. 3. E. aculeata nuda septemangularis: spinis solitariis subulatis storiferis. Sp. pl. 647.

Seven-angled Spurge.

Nat. of the Cape of Good Hope.

Cult. 1731. Mill. diet. ed. 1. Euphorbium 11.

Fl. July-November.

D. S. Þ.

mammillaris. 4. E. aculeata nuda: angulis tuberosis spinis interstinctis, Sp. pl. 647.

Warty-angled Spurge.

Nat. of the Cape of Good Hope.

Cult. 1759. Mill. diet. ed. 7. n. 8.

Fl. July and August.

D. S. b.

cereifor-

5. E. aculeata nuda multangularis, spinis solitariis subulatis. Sp. pl. 647.

Naked Spurge.

Nat. of the Cape of Good Hope.

- Cult. 1731. Mill. diet. ed. 1. n. 5.

Fl. June and July.

D. S. B.

officinarum. 6. E. aculeata nuda multangularis: aculeis geminatis. Sp. pl. 647.

Officinal Spurge.

Nat. of Africa.

Cult. 1597, by Mr. John Gerard. Ger. herb. 1014. f. 1.

Fl. June and July.

D. S. B.

neriifolia.

7. E. aculeata: angulis oblique tuberculatis. Syst. veget,

Oleander-leav'd Spurge.

Nat. of India.

Cult. 1699, in the Royal Garden at Hampton-court,

Morif. bist. 3. p. 344. n. 2.

Fl, June and July.

D. S. h.

#### \*\* Frutiçofæ, inermes.

(Caulis nec dichetomus, nec umbelliferus.)

8. E. inermis subglobosa multangularis. Melon Spurge.

meloformis.

. Nat. of the Cape of Good Hope. Mr. Fr. Massen. Introd. 1774.

Fl. May-September.

G. H. 5. DESCR. Caudex carnofus, subglobosus, diametro triunciali, glaber, multiangulatus: porcæ 8, 10 vel plures, basi latæ, carinatæ: carinæ slorigeræ, cicatricibus pedunculotum glandulisque alternatim Pedunculi cylindracei, crassitie pennæ columbinæ, articulati, villis brevissimis adspersi, plerumque primum trichotomi, dein dichotomi; raro fimplices. Bractea ad divifuras pedunculorum et ad basin singuli floris oppositæ, oblongæ, acutiusculæ, adpressæ, lineam longæ. Calvx monophyllus, campanulatus, bracteis paulo longior, limbo quinquefido: laciniæ ovatæ, obtulæ, inflexæ, concavæ. Petala 5, calyci inter lacinias inserta, fubrotundo-reniformia, obtusissima, laciniis calycis duplo majora, patentia, carnosa, convexa, poris raris pertufa, viridia. Filamenta viginti et quod excurrit, receptaculo inferta, calyce parum longiora, fubulata, villosa. Antheræ flavæ, didymæ. Piftillum nullum.

g. E. inermis imbricata, tuberculis foliolo lineari instructis, floribus subpedunculatis, petalis palmatis. Euphorbia Caput-medulæ. Sp. pl. 648.

Caput medusæ.

Tithymalus aizoides Africanus fimplici squamato caule. Comm. præl. 57, t. 7.

Great Medusa's-head Spurge.

& Euphorbium anacanthum, angusto Polygoni solio. Isnard act. paris. 1720. p. 386. Breyn. ic. 29. t. 19.

Small

Small Medusa's-head Spurge.

geminata. γ Euphorbia procumbens, ramis geminatis, caule glabro oblongo cinereo. Burm. afr. 18. t. 9. f. 1.

Least Medusa's-head Spurge.

Nat. of Africa.

Cult. 1731, by Mr. Philip Miller. Euphorbium 8, Mill. dict. edit. 1.

Fl. June——August.

D. S. b.

Clava. 10. E. inermis imbricata, tuberculis foliolo lanceolato, inftructis, floribus pedunculatis, petalis integerrimis,

Euphorbia Clava. Jacqu. ic. collect. 1. p. 104.

Euphorbium acaulon erectum tuberosum, linearibus foliis, slore ac fructu soliaceis. Burm. afr. 12. t. 6. f. 1.

Tithymalus aizoides Africanus simplici squamato caule, chamænerii solio. Commel, præl. 58. t. 8.

Club Spurge.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon. Introd. 1774.

Fl. January——August.

G. H. b.

anaca**n**tha.  E. inermis imbricata, tuberculis foliolo subrotundo instructis, sloribus terminalibus solitariis sessilibus, petalis palmatis.

Euphorbium anacanthum, squamosum, lobis slorum tridentatis. Isnard aet. paris. 1720. p. 387. n. 12. & p. 392. tab. 11.

Euphorbium erectum, aphyllum, ramis rotundis, tuberculis quadragonis. Burm. afr. 16. tab. 7. f. 2. Scaly Spurge.

Nat. of the Cape of Good Hope.

Cult. 1731. Mill. diet. ed. 1. Euphobium 7.

Fl. September and October.

D. S. H.

12. E

12. E. inermis seminuda fruticosa filisormis flaccida, soliis alternis. Sp. pl. 649.

mauritanica.

Mauritanian Spurge.

Nat. of Africa.

į

Cult. 1732, by James Sherard, M. D. Dill. elth. 384. t. 289. f. 373.

Fl. June —— August.

D. S. B.

13. E. inermis fruticosa stricta, umbellis quinquesidis terminalibus, involucellis oblongis, foliis linearilanceolatis lævibus.

piscato-

Smooth spear-leav'd Spurge.

Nat. of Madeira and the Canary Islands. Mr. Fr. Masson.

Introd. 1777.

Fl.

D. S. ъ.

14. E. inermis fruticosa stricta, capitulo terminali, foliis balfamilanceolatis lævibus glaucis.

fera.

Balfam Spurge.

Nat. of the Canary Islands. Mr. Francis Masson.

Introd. 1779.

Fl.

D. S. b.

15. E. inermis seminuda fruticosa filiformis erecta, ramis Tirucalli. patulis determinate confertis. Sp. pl. 649.

Indian Tree Spurge.

Nat. of India.

Cult. 1731, by Mr. Philip Miller. Mill. dict. edit. 1. Tithymalus 8.

Fl,

D. S. b.

16. E. inermis fruticosa, soliis distiche alternis ovatis. Sp. pl. 649.

a Tithymalus Corassavicus myrtifolius, slore coccineo mellifero. Herm. par. 234. t. 234.

loides. myrtifolia.

Tithyma-

Myrtle-

Myrtle-leav'd Spurge.

padifolia.

& Tithymaloides Laurocerasi solio non serrato. Dill. elth. 383. t. 288. f. 372.

Laurel-leav'd Spurge.

Nat. of South America.

Cult. 1732, by Sir Charles Wager. Dill. elth. loc.

Fl. June and July.

D. S. b.

beterophylla, 17. E. inermis, foliis ferratis petiolatis difformibus ovatis lanceolatis panduriformibus. Sp. pl. 649.

Various-leav'd Spurge.

Nat. of the West Indies.

Cult. 1690, in the Royal Garden at Hampton-court, Catal. ms.

Fl. April—September.

S. b.

cetinifeļia, 18. E. foliis oppositis subcordatis petiolatis emarginatis integerrimis, caule fruticoso. Sp. pl. 650.

Venus's Sumach-leav'd Spurge.

Nat. of South America.

Introd. 1690, by Mr. Bentick. Br. Muf. Sloan. mff. 3370.

Fl. July and August.

S. b.

#### \* • • Dichotomæ. (Umbella bifida aut nulla.)

bypericifolia. 19. E. dichotoma, foliis serratis ovali-oblongis glabris, corymbis terminalibus, ramis divaricatis. Sp. pl. 650.

St. John's-wort-leav'd Spurge.

Nat. of the West Indies.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Ti-thymalus 33.

Fl. June-September.

S. 0.

20. E.

20. E. dichotoma, foliis ovalibus obsolete serratis, pedunculis axillaribus subtrifloris, caulibus diffusis glabris. prostrata.

Trailing red Spurge.

Nat. of the West Indies.

Cult. 1758, by Mr. Philip Miller.

Fl. July and August.

S. O.

DESCR. Caules herbacei, spithamzei, procumbentes, teretes, ramosi, rubicundi. Folia opposita, brevissime petiolata, obtusiuscula, glabra, obsolete trinervia, supra viridia, subtus glaucescentia, trilinearia. Flores axillares, breviter pedicellati, sepe terni, interdum solitarii. Petala purpurea.

21. E. dichotoma, foliis serratis oblongis pilosis, Aoribus axillaribus solitariis, ramis patulis. Sp. pl. 652. Jacqu. hort. 2. p. 87. t. 186.

maculata,

Spotted Spurge.

Nat. of America.

Cult. before 1660, by Mr. Walker. Plak. phyt. t. 65. f. 8.

Fl. July.

H. o.

22. E. dichotoma, foliis subcrenatis linearibus, floribus fasciculatis terminalibus, caule erecto. Sp. pl. 651.

bysopifelia.

Hyssop-leav'd Spurge.

Nat. of the West Indies.

Introd. 1787, by Mr. Alexander Anderson.

Fl. August and September.

S. o.

23. E. dichotoma, foliis crenulatis subrotundis glabris, floribus solitariis axillaribus, caulibus procumbentibus. Sp. pl. 652.

Chamæfyce.

Crenated Annual Spurge.

Nat, of the South of Europe and Siberia.

Cult.

140 DODECANDRIA TRIGYNIA. Euphorbia.

Cult. 1752, by Mr. Philip Miller. Mill. diet. edit. 6,

n. 27.

Fl. July.

H. 0.

Peplis. 24. E. dichotoma, foliis integerrimis semicordatis, storibus solitariis axillaribus, caulibus procumbentibus. Sp. pl. 652.

Purple Spurge.

Nat. of England.

Fl. June,

H. o.

#### \*\*\* Umbella trifida.

Peplus. 25. E. umbella trifida: dichotoma, involucellis ovatis, foliis integerrimis obovatis petiolatis. Sp. pl. 653.

Curtis lond.

Petty Spurge.

Nat. of Britain.

Fl. July.

H. O.

exigua. 26. E. umbella trifida: dichotoma, involucellis lanceolatis, foliis linearibus. Sp. pl. 654. Curtis lond. Dwarf Spurge.

Nat. of Britain.

Fl. July.

H. O.

#### \*\*\*\*\* Umbella quadrifida.

Lathyris. 27. E. umbella quadrifida: dichotoma, foliis oppolitis integerrimis. Sp. pl. 655.

Caper Spurge.

Nat. of France and Italy.

Cult. 1597. Ger. berb. 405, f. 13.

Fl. May and June,

H. 8.

Apies. 28. E. umbella quadrifida: bifida, involucellis reniformibus: primis obcordatis. Syst. veget. 451,
Pear-rooted Spurge.

Nat.

.141

Nat. of the Island of Candia.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June and July.

H. 4.

29. E. umbella quadri-vel quinquefida: bis dichotoma, involucellis primis oblongis; superioribus rhombeo-subrotundis, foliis lineari-lanceolatis subemarginatis integerrimis.

Mezerion-leav'd Spurge.

Nat.

Cult. 1758, by Mr. Philip Miller.

Fl. June and July.

G. H. b.

DESCR. Tota planta glabra. Caulis fruticosus, teres, lævis. Folia sparsa, sessilia, sesquiuncialia. Involucra universalia soliis simillima. Involucella primæ dichotomiæ ovali-oblonga, subemarginata, soliis dimidio breviora; involucella secundæ dichotomiæ et sloralia elliptico-subrotunda, emarginata.

#### \* \* \* \* \* \* Umbella quinquesida.

30. E. umbella subquinquesida simplici, involucellis ovatis: primariis triphyllis, soliis oblongis integerrimis, caule fruticoso. Sp. pl. 655.

spinosa.

Prickly Spurge.

Nat. of the Levant.

Cult. 1752, by Mr. Philip Miller. Mill. diet. edit. 6.

Fl. May-September.

Н. ъ.

31. E. umbella quinquesida: bisida, involucellis subovatis, foliis lanceolatis obtusis integerrimis. Sp. pl. 656. Jacqu. austr. 3. p. 8. t. 213.

Sweet Spurge.

Nat. of the South of Europe.

Cult. 1759, by Mr. Philip Miller.

Fl. May and June.

H. 4.

32. E.

Pithyusa. 32. E. umbella quinquesida: bisida, involucellis ovatis mucronatis, foliis lanceolatis: infimis involutis retrorsum imbricatis. Sp. pl. 656.

Juniper-leav'd Spurge.

Nat. of the South of Europe.

Introd. 1785, by Mr. John Græfer.

Fl. June and July.

G. H. 5.

portlandica. 33. E. umbella quinquesida: dichotoma, involucellis subcordatis concavis, foliis lineari-lanceolatis acutis glabris patentibus. Sp. pl. 656.

Portland Spurge.

Nat. of England.

Fl. May-September.

H. u.

Paralias.

34. E. umbella subquinquesida: bisida, involucellis cordato-reniformibus, soliis sursum imbricatis. Sp. pl. 657. Jacqu. hort. 2. p. 88. t. 188.

Sea Spurge.

Nat. of England.

Fl. July.

H. 4.

juncea.

35. E. umbella quinquefida: dichotoma, foliis involucrifque lineari-lanceolatis acutis, involucellis ovatooblongis acuminatis.

Linear-leav'd Spurge.

Nat. of the Island of Porto Santo near Madeira. Mr. Francis Masson.

Introd. 1779.

Fl. July.

G. H. 4.

belioscopia. 36. E. umbella quinquefida: trifida: dichotoma, involucellis obovatis, foliis cuneiformibus ferratis. Sp. pl. 658. Curtis lond.
Sun Spurge, or Wart-wort.

Nat.

Nat. of Britain.

Fl. July.

H. 0.

37. E. umbella quinquefida: trifida: dichotoma, invo- ferrata. lucellis diphyllis reniformibus, foliis amplexicau-libus cordatis ferratis. Sp. pl. 658.

Narrow notch'd-leav'd Spurge.

Nat. of the South of Europe.

Introd. 1780, by Sign. Giovanni Fabroni.

Fl.

G. H. 4.

38. E. umbella quinquesida: subtrisida: bisida, involucellis ovatis, foliis lanceolatis serrulatis villosis, fa. capsulis verrucosis. Sp. pl. 658.

Warty-fruited Spurge.

Nat. of England.

FL August.

H. &.

39. E. umbella quinquefida: trifida, involucellis ovalibus acuminatis coloratis, capsulis glabris, foliis lanceolato-cuneiformibus subtus glaucis. Swartz prodr. 76.

punicea.

Scarlet-flower'd Spurge.

Nat. of Jamaica.

Introd. 1778, by Matthew Wallen, Efq.

Fl. January.

S. b.

40. E. umbella quinquefida: trifida: dichotoma, involucellis ovatis, foliis lanceolatis, capsulis lanatis. Sp. pl. 659.

corallisides.

Coral-stalk'd Spurge.

Nat. of Sicily, Barbary, and the Levant.

Cult. 1739, by Mr. Philip Miller. Mill. diet. vol. 2. Tithymalus 35.

FL June-August.

H. 4.

41. E.

pilosa.

41. E. umbella quinquesida: trisida: bisida, involucellis ovatis, petalis integris, soliis lanceolatis subpilosis apice serrulatis. Syst. veget. 453.

Hairy Spurge.

Nat. of Siberia.

Cult. 1758, by Mr. Philip Miller.

Fl. May --- August.

H. 4.

erientalis. 42. E. umbella quinquefida: quadrifida: dichotoma, involucellis subrotundis acutis, foliis lanceolatis. Sp. pl. 660.

Willow-leav'd Spurge.

Nat. of the Levant.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Ti-

Fl. June and July.

H. 4.

platyphyl- 43. E. umbella quinquesida: trisida: dichotoma, involucellis carina pilosis, foliis serratis lanceolatis, capsuls verrucosis. Syst. veget. 453. Jacqu. austr. 4. p. 40. t. 376.

Broad notch'd-leav'd Spurge.

Nat. of England.

Fl. July.

H. o.

#### \*\*\*\*\*\* Umbella multifida.

Esula.

44. E. umbella multifida: bifida, involucellis fubcordatis, petalis fubbicornibus, ramis sterilibus foliis uniformibus. Sp. p/. 660.

Gromwell-leav'd Spurge.

Nat. of Holland and Germany.

Cult. 1570. Lobel. adv. 151.

Fl. May---July.

н. 4.

145

45. E. umbella multifida: dichotoma, involucellis fubcordatis, ramis sterilibus foliis setaceis; caulinis sias. lanceolatis. Sp. pl. 661. Jacqu. austr. 5. p. 16.

Cypariffias.

t. 435.

Cypreis Spurge.

Nat. of Germany and France.

Cult. 1640. Park. theat. 193. f. 3.

Fl. May ---- September.

H. 4.

46. E. umbella suboctofida: bisida, involucellis subovatis, foliis spathulatis patentibus carnosis mucronatis margine scabris. Sp. pl. 661.

Myrfinites.

Glaucous Spurge.

Nat. of Italy, France, and Spain.

Cult. 1570. Lobel. adv. 150.

Fl. April-June.

H. 4.

47. E. umbella multifida: subtrifida: bifida, involucellis palustris.
ovatis, foliis lanceolatis, ramis sterilibus. Sp. pl. 662.

Marsh Spurge.

Nat. of Germany, France, and Sweden.

Cult. 1570. Lobel. adv. 151.

Fl. May ---- August.

H. 4.

48. E. umbella multifida: bifida, involucellis late cordatis, foliis oblongis emarginatis glabris, caule ramoso, capsulis subverrucosis.

• emarginata.

Freckled Spurge.

Nat. of Italy.

Cult. 1758, by Mr. Philip Miller.

FL July and August.

H. 4.

49. E. umbella multifida: bifida, involucellis ovatis, bybern foliis oblongis emarginatis fubtus villofiusculis, caule simplici, capsulis verrucoso-ramentaceis.

Euphorbia hyberna. Sp. pl. 662.

Vol. II.

L

Irifh

Irish Spurge.

Nat. of Ireland and England.

Fl. May and June.

H. 4.

amygdaloides. 50. E. umbella multifida: dichotoma, involucellis perfoliatis orbiculatis, foliatis obtufis. Sp. pl. 662.

Wood Spurge.

Nat. of England.

Fl. April-July.

H. 4.

Chara-

51. E. umbella multifida: bifida, involucellis perfoliatis emarginatis, foliis integerrimis, caule frutescente. Syst. veget. 454. Jacqu. ic. collett. 1. p. 57.

Red Spurge.

Nat. of England.

Fl. June.

Н. ь.

ARISTOTELIA. L'Herit. flirp. nov. Cor. 5-petala. Cal. 5-phyllus. Bacca 3-locularis. Sem. bina.

Macqui.

1. ARISTOTELIA. L'Herit. strp. nev. p. 31. tab. 16. Shining-leav'd Aristotelia.

Nat. of Chili.

Introd. about 1773, by Messrs. Kennedy and Lee. Fl. April and May. H. b.

# PENTAGYNIA.

GLINUS. Gen. pl. 610.

Cal. 5-phyllus. Cor. o. Nectaria fetis bifidis. Gapf. 5-angularis, 5-locularis, 5-valvis, polysperma.

lotoides.

1. G. caule piloso, foliis obovatis. Syst. veget. 455. Hairy Glinus.

Nat. of the South of Europe and the Levent.

Introd. 1788, by Monf. Thouin.

Fl. July.

G. H. O.

DODECA-

arbore-

um.

ense.,

# DODECAGYNIA.

#### · SEMPERVIVUM. Gen. pl. 612.

Cal. 12-partitus. Petala 12. Capf. 12, polyspermæ.

S. caule arborescente lævi ramoso, foliis cuneisormibus glabriusculis ciliatis: ciliis patulis mollibus.
 Sempervivum arboreum. Sp. pl. 664.
 Tree Houseleek.
 Nat. of Portugal and the Levant.
 Cult. 1727. Bradl. succ. 4. p. 1. t. 31.
 Fl. December March.

etis vil- *ceneri-*

2. S. caule frutescente, foliis orbiculato-spathulatis villosis, nectariis subquadratis truncatis.

Sempervivum canariense. Sp. pl. 664.

Canary Houseleek.

Nat. of the Canary Islands.

Cult. 1699, by the Dutchess of Beaufort. Br. Mus.

Sloan. ms. 525 and 3349.

Fl. June and July.

Obs. Petala 9. Stamina 18. Pistilla 9.

3. S. caule frutescente, foliis cuneiformibus viscidis ciliatis: ciliis cartilagineis adpressis.

glutinofum.

Clammy Houseleek.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1777.

Fl. July and August.

D. S. B.

OBS. Petala lutea, 8 vel 9. Stamina 16-18. Pistilla 8 vel 9.

L 2

4. S.

#### 148 dodecandria dodecagynia. Sempervivum.

glandulojum. 4. S. caule frutescente, foliis orbiculato-spathulatis margine glandulosis: glandulis globosis, nectariis cuneiformibus truncatis.

Glandulous-leav'd Houseleek.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1777.

Fl. March --- May.

D. S. 17.

tectorum.

5. S. foliis ciliatis, propaginibus patulis, floribus dodecandris dodecagynis, nectariis cuneiformibus carunculatis.

Sempervivum tectorum, Sp. pl. 664. Curtis land. Common Houseleek.

Nat. of Britain.

Fl. July-September.

H. 4.

globiferum. 6. S. foliis ciliatis, propaginibus globosis. Sp. pl. 665. Facqu. austr. 5. p. 50. tab. app. 40.

Globular Houseleek.

Nat. of Germany.

Cult. 1731, by Mr. Philip Miller. Mill. die. edit. 1. Sedum 8.

Fl. June and July.

H. 4.

villesum.

7. S. foliis spathulato-cuneiformibus obtusis villosis, nectariis palmatis: lacinulis subulatis.

Hairy Houseleek.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1777.

Fl. June.

G. H. o.

OBS. Petala 8, flava. Stamina 12-16. Pistilla 8.

tortuo-

8. S. foliis obovatis subtus gibbis villosis, nectariis bi-

Gouty Houseleek.

Nat.

BODECANDRIA DODECAGYNIA. Sempervivum.	149
Nat. of the Canary Islands. Mr. Francis Masson.	
Intred. 1779.	
Fl. July and August. G. H. 5. OBS. Petala 8, slava. Stamina 16. Pistilla 8.	
9. S. foliis pilis intertextis, propaginibus globolis. Sp. pl. 665. Jacqu. austr. 5. p. 51. tab. app. 42. Cobweb Houseleek.	arach- noideum.
Nat. of the Alps of Italy and Switzerland.	
Cult. 1699, by the Dutchess of Beaufort. Br. Mus. Sloan. msf. 525 and 3349.	
Fl. June and July. H. 4.	
10. S. foliis integerrimis, propaginibus patulis. Syft. veget. 456. Jacqu. auftr. 5. p. 50. tab. app. 41.  Mountain Houseleek. Nat. of Switzerland.	monta- Hum,
Cult. 1759, by Mr. Ph. Miller. Mill. dict. edit. 7. n. 3.  Fl. June and July.  H. 4.	•
\$1. S. foliis sparsis: inferioribus teretibus; superioribus depressis. Syst. veget. 456. Jacqu. bort. 1. p. 35. t. 81.	fediforme.
Stone-crop-leav'd Houseleek.  Nat. of the South of Europe.	
Introd. 1769, by Messrs. Kennedy and Lee. Fl. July. H. 4.	
12. S. foliis teretibus clavatis confertis, pedunculis nudis fubunifloris, nectariis obcordatis.	monan- thes.
Cluster'd Houseleek.  Nat. of the Canary Islands, Mr. Francis Masson.	
Introd. 1777.	
Fl. July. G. H. 1.	
OBS. Numerus partium fructificationis variat a qui- pario ad octonarium.	
t . O.E.	

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# Classis XII.

# ICOSANDRIA

# MONOGYNIA.

## CACTUS. Gen. pl. 613.

Cal. 1-phyllus, fuperus, imbricatus. Cor. multiplex.

Bacca 1-locularis, polysperma.

\* Echinomelocacti, subrotundi.

mammillaris. 1. C. subrotundus tectus tuberculis ovatis barbatis. Sp. pl. 666.

a fimplex, fpinis rubicundis.

Cactus mammillaris. Mill. diet.

Pad frigad fraul Malon Thiftle

Red-spined small Melon Thistle.

prolifer.

ß multiplex, spinis albentibus. Cactus proliferus. Mill. dist.

White-spined small Melon Thistle.

Nat. of the West Indies.

Cult. 1690, in the Royal Garden at Hampton-court. Catal. ms.

Fl. July and August.

D. S. p.

Melocac-

2. C. subrotundus quatuordecim-angularis. 89.

commu-

a ovatus, 17-angulatus.

nis.

Common Melon Thistle, or Turk's Cap.

depressus.

β subrotundus, depressus, 10-angulatus.

Flat Melon Thistle.

Nat.

Nat. of the West Indies.

Cult. 1727. Bradl. fucc. 4. p. 9. t. 32.

FL July and August.

D. S. b.

#### \* Cerei erecti (flantes per se.)

3. C. erectus oblongus feptemangularis. Sp. pl. 666. Seven-angled Torch-thiftle.

beptagonus.

Nat. of the West Indies.

Introd. 1728, by Mr. Ph. Miller, Mill. dist. edit. 8. Fl. D. S. b.

4. C. erectus quadrangularis longus: angulis compressis. Sp. pl. 667.

tetrage-

Four-angled Torch-thiftle.

Nat. of South America.

Cult. 1731, by Mr. Philip Miller. Mill. dia. edit. 1. Cereus 2.

Fl. July.

D. S. b.

5. C. erectus fexangularis longus: angulis distantibus.

Syst. voget. 459.

bexagonus.

Six-angled Torch-thiftle.

Nat. of Surinam.

Introd. 1690, by Mr. Bentick. Br. Muf. Sloan. mff. 3370. p. 1. n. 70.

Fl. July and August.

D. S. b.

6. C. erectus subquinquangularis longus articulatus. Sp. pentagapl. 667. nus.

Five-angled Torch-thiftle.

Nat. of America.

Intred. about 1769.

Fl. July.

D. S. B.

7. C. erectus longus octangularis: angulis compressis repandus. undatis, spinis lana longioribus. Sp. pl. 667.

L 4 Wavy-

#### 152 ICOSANDRIA MONOGYNIA. Cactus.

Wavy-angled Torch-thiftle.

Nat. of the West Indies.

Introd. 1728, by Mr. Ph. Miller. Mill. diet. edit. 8. Fl. August.

D. S. L.

lanuginesus. 8. C. erectus longus subnovemangularis: angulis obsoletis, spinis lana brevioribus. Sp. pl. 667.

Woolly Torch-thiftle.

Nat. of the West Indies.

Introd. 1690, by Mr. Bentick. Br. Muf. Sloan. mff. 3370. p. 1. n. 69.

FL.

D. S. 7.

peruvianus. 9. C. erectus longus suboctangularis: angulis obtuss. Sp. pl. 667.

Peruvian Torch-thistle.

Nat. of Jamaica and Peru.

Introd. 1728, by Mr. Ph. Miller. Mill. diet. edit. 8. Fl. D. S. b.

Royeni.

10. C. erectus articulatus novemangularis: articulis subovatis, spinis lanam æquantibus. Syst. veget. 459. Nine-angled Torch-thistle.

Nat. of America.

Introd. 1728, by Mr. Ph. Miller. Mill. diet. edit. 8. Fl. D. S. h.

••• Cerei repentes, radiculis lateralibus.

grandiflorus. 11. C. repens subquinquangularis. Sp. pl. 668.

Great Night-flowering Cereus.

Nat. of Jamaica and Vera Cruz.

Cult. before 1700, in the Royal Garden at Hampton-court. Pluk. mant. 76.

Fl. June and July.

D. S. H.

12. C.

12. C. repens decemangularis. Sp. pl. 668. Small creeping Cereus. flagelliformis,

Nat. of Peru.

Introd. 1734, by Bernard de Justieu, M.D. Mill. dist. edit. 8.

Fl. March—June.

D. S. b.

13. C. repens triangularis. Sp. pl. 669. Triangular Cereus. triangularis.

Nat. of the West Indies.

Cult. 1690, in the Royal Garden at Hampton-court.

Catal. msf.

Fl. July.

D. S. h.

14. C. pendulus, ramis verticillatis teretibus glabris pendulus. muticis. Swartz prodr. 77.

Cassytha baccifera. J. Miller illustr.

Slender Cereus.

Nat. of the West Indies.

Introd. 1758, by Mr. Philip Miller.

Fl. September.

D. S. b.

\*\*\* Opuntiæ, compressa, articulis proliferis.

15. C. articulato-prolifer laxus, articulis ovatis, spinis Opuntia. fetaceis. Sp. pl. 669.

Common Indian Fig.

Nat. of America and the South of Europe.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. July and August.

D. S. 5.

16. C. articulato-prolifer, articulis ovato-oblongis, spinis Ficus insetaceis. Sp. pl. 669.

Allie Girls N. Fire Fire

White-spined Indian Fig.

Nat. of South America.

Cult.

154	ICOSANDRIA	MONOGYNIA.	Cactus
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. Cult. 1759. Mill, diet. edit. 7. Opuntia 2. Fl. July and August. D. S. b.

Tuna. 17. C. articulato-prolifer, articulis ovato-oblongis, spinis subulatis. Sp. pl. 669.

a Tuna major, spinis validis slavicantibus, sore gilvo.

Dill. elth. 396. 1. 295. f. 380.

Yellow-spined Indian Fig.

8 Tuna elatior, spinis validis nigricantibus. Dill. elth. 395. t. 294. f. 379.

Black-spined Indian Fig.

Nat. of Jamaica and South America.

Cult. 1732, by James Sherard, M.D. Dill alth.

Fl. July and August.

D. S. b.

eschinillifer. 18. C. articulato-prolifer, articulis ovato-oblongis subinermibus. Sp. pl. 670.

Cochineal Fig.

Nat. of South America.

Cult. 1732, by James Sherard, M.D. Dill. eltb. 399. t. 297. f. 383.

Fl. September,

D. S. b.

curassa-

19. C. articulato-prolifer, articulis cylindrico-ventricofis compressis. Sp. pl. 670.

Small Indian Fig.

Nat. of Curaffao.

Introd. 1690, by Mr. Bentick. Br. Muf. Slean. mff. 3370.

Fl.

D. S. B.

Phyllanthus. 20. C. prolifer ensiformi-compressus serrato-repandus. Sp. pl. 670.

Spleenwort-leav'd Indian Fig.

Nat.

Nat. of South America.

Cult. 1731, by Mr. Philip Miller. Mill. diel. 4dit. 1. Opuntia 11.

Fl. June.

D. S. B.

21. C. caule erecto compresso, ramis oppositis bistriis compressis, spinis setaceis.

fpinofissmus.

Cactus spinosissimus. Martyn bort, contabr. 88.

Opuntia spinosissima. Mill. ditt.

Cluster-spined Indian Fig.

Nat. of Jamaica.

Introd. before 1733, by William Houstoun, M.D. Mill. dift. edit. 8.

Fl.

D. S. 5.

22. C. caule tereti arboreo: aculeis geminis recurvis, Perefkia. foliis lanceolato-ovatis. Sp. pl. 671.

Barbadoes Gooseberry.

Nat. of the West Indies.

Cult. 1696, in the Royal Garden at Hampton-court. Cetal. msf.

Fl.

D. S. b.

#### PHILADELPHUS. Gen. pl. 614.

Cal. 4-s. 5-partitus, superus. Petala 4-s. 5. Caps. 4-s. 5-locularis, polysperma.

1. P. foliis subdentatis. Sp. pl. 671.

coronari-

WS.

a foliis ovato-oblongis magnis, frutice orgyali. Common Syringa.

nanus.

β foliis ovatis minoribus, frutice tripedali.
Philadelphus nanus. Mill dist.

Dwarf Syringa.

Nat. of the South of Europe.

Cuk:

156 ICOSANDRIA MONOGYNIA. Philadelphus.

Cult. 1597, by Mr. John Gerard. Ger. berb. 1213.

Fl. May and June.

Н. ъ.

fesparius. 2. P. foliis lanceolatis integerrimis rigidis trinerviis, floribus omnibus quinquefidis, laciniis calycinis coloratis, deciduis.

linifolius, a foliis lanceolatis.

Melaleuca scoparia. Linn. suppl. 343. Forst. pl. escul. p. 78. fl. austr. p. 37.

Leptospermum scoparium. Forst. gen. 36.

Tea Plant. Coek's voyage, vol. 1. p. 100. tab. 22.

Narrow-leav'd Philadelphus.

myrtifolius. β foliis ovato-ellipticis.

Myrtle-leav'd Philadelphus.

Nat. of New Zealand. Sir Joseph Banks, Bart.

Introd. 1772.

Fl. June and July.

G. H. b.

eremati-

3. P. foliis lineari-lanceolatis enerviis integerrimis, floribus omnibus quinquefidis, laciniis calycinis coloratis deciduis.

Sweet-scented Philadelphus.

Nat. of New Zealand. Sir Joseph Benks, Bart.

Introd. 1772.

Fl. July and August.

G. H. b.

laniger. 4. P. foliis oblongis acutis integerrimis pubescentibus, calycibus lanatis.

canes-

a foliis ovalibus, villis canescentibus.

cens. Hoary Philadelphus.

piliger.

β foliis lanceolato-oblongis pilosis subobliquis apice reflexis.

Hairy Philadelphus.

Nat. of New South Wales.

Introde

Introd. 1774, by Tobias Furneaux, Esq. G. H. b. Fl. June and July.

## EUCALYPTUS. L'Herit. sert. angl.

Calyx superus, persistens, truncatus, ante anthesin tectus opercule hemisphærico, deciduo. Cor. o. Caps. 4-locularis, apice dehiscens, polysperma.

I. EUCALYPTUS. L'Herit. fert. angl. tab. 20. Oblique-leav'd Eucalyptus. Nat. of New South Wales. Introd. 1774, by Tobias Furneaux, Esq. G. H. b. Fl. July.

#### PSIDIUM. Gen. pl. 615.

Cal. 5-fidus, superus. Petala 5. Bacca 1-locularis, polysperma.

1. P. foliis lineatis obtusiusculis, pedunculis unistoris. pyrise-Sp. pl. 672.

oblique.

White Guava.

Nat. of the West Indies.

Cult. 1656, by Mr. John Tradescant, Jun. Mus. Trad. 119.

Fl. June.

S. b.

2. P. foliis lineatis acuminatis, pedunculis trifloris. Sp. pomifepl. 672.

Red Guava.

Nat. of the West Indies.

Introd. 1692, by the Dutchess of Beausort. Br. Mus. Sloan. mff. 525 and 3349.

FL June.

S. 5.

EUGENIA.

#### EUGENIA. Gen. pl. 616.

Cal. 4-partitus, superus. Petala 4. Drupa 1-sperma, 4-angularis.

malaccenfis. 1. E. foliis integerrimis, pedunculis ramosis lateralibus. Sp. pl. 672.

Broad-leav'd Eugenia.

Nat. of the East Indies.

Cult. 1768, by Mr. Ph. Miller. Mill. diet. edit. 8. Fl. S. b.

Jambos.

2. E. foliis integerrimis, pedunculis ramolis terminalibus. Sp. pl. 672.

Narrow-leav'd Eugenia.

Nat. of the East Indies.

Cult. 1768, by Mr. Ph. Miller. Mill. dict. edit. 8.

Pl. May — July.

S. 1.

#### MYRTUS. Gen. pl. 617.

Cal. 5-fidus, superus. Petala 5. Bacoa 2- s. 3-sperma.

communis. 1. M. floribus folitariis: involucro diphyllo. Sp. pl. 673.

romana. Myrtus foliis ovatis pedunculis longioribus. Mill. diet. ic. 123. t. 184. f. 1.

··· Common broad-leav'd Myrtle.

italica. 

Myrtus foliis ovato-lanceolatis acutis, ramis erectioribus.

Mill. diet.

Italian, or Upright Myrtle.

bœtica. Myrtus foliis ovato-lanceolatis confertis. Mill. diet.
Orange-leav'd Myrtle.

lusitanica. Myrtus acuta, foliis lanceolato-ovatis acutis. Mill. dict.
Portugal Myrtle.

#### icosandria monogynia. Myitus.

159

Myrtus foliis lanceolatis acuminatis. Mill. die. Broad-leav'd Dutch Myrtle.

belgica.

n Myrtus minima, foliis lineari-lanceolatis acuminatis.

Mill. ditt.

mucronata.

Rosemary-leav'd Myrtle.

Nat. of Asia, Africa, and the South of Europe.

Cult. 1629, by Mr. John Parkinson. Park. parad. 427. Fl. July and August. G. H. 5.

 M. pedunculis unifloris, foliis triplinerviis subtus tomentosis. tomentofa.

Arbor finensis Canellæ folio minore, trinervi, prona parte villoso, fructu Caryophylli aromatici majoris, villis similiter obducto. *Pluk. amalth.* 21. t. 372. f. 1. Woolly-leav'd Myrtle.

Nat. of China.

Introd. about 1776, by Mrs. Norman.

Fl. June and July.

S. Þ.

3. M. pedunculis multifloris axillaribus, foliis ovatis ellipticis acutis integerrimis subtus pubescentibus. Swartz prodr. 78.

Gregii.

Round-leav'd Myrtle.

Nat. of Dominica.

Introd. 1776, by John Greg, Esq.

Fl.

S. 5.

4. M. pedunculis dichotomis paniculatis tomentofis, foliis geminis subovatis terminalibus. Sp. pl. 675. Forked Myrtle.

Chytraculia.

Nat. of Jamaica.

Introd. 1778, by Thomas Clark, M.D.

Fl.

S. b.

5. M. pedunculis multifloris, foliis geminis subovatis terminalibus, ramis dichotomis. Sp. pl. 675.

Zuzygium.

Oval-

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· ICOSANDRIA MONOGYNIA. Myrtus.

Oval-leav'd Myrtle.
Nat. of the West Indies.
Introd, 1778, by Thomas Clark, M. D.
Fl.

S. B.

#### Pimenta. 6. M. floribus trichotomo-paniculatis, foliis oblongolanceolatis.

Myrtus Pimenta. Sp. pl. 676.

a foliis oblongo-lanceolatis acuminatis: acumine obtufo.

Long-leav'd Pimento, Jamaica Pepper, or All-spice.

β foliis ovalibus obtusis.

Short-leav'd Pimento.

Nat. of the West Indies.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. n. 14. Fl. July. S. h.

#### PUNICA. Gen. pl. 618.

Cal. 5-fidus, superus. Petala 5. Pomum multiloculare, polyspermum.

Granatum.

- 1. P. foliis lanceolatis, caule arboreo. Sp. pl. 676.
- a floribus fimplicibus.

  Common Pomegranate Tree.
- ß floribus plenis.

  Double-flower'd Pomegranate Tree.

  Nat. of Spain, Italy, and Barbary.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June—September.

Н. ъ.

nana.

2. P. foliis linearibus, caule fruticoso. Sp. pl. 676.

Dwarf Pomegranate Tree.

Nat. of the West Indies.

Cult. 1731, by Mr. Ph. Miller. Mill. dist. edit. 1. n. 5. Fl. July—September. G. H. h.

AMYG-

Nectari-

na.

plena.

### AMYGDALUS. Gen. pl. 619.

# Cal. 5-fidus, inferus. Pet. 5. Drupa nuce poris perforata.

- 1. A. foliorum ferraturis omnibus acutis, floribus seffili- Perfica. bus solitariis. Sp. pl. 676.
- a fructibus lanuginosis.

  Common Peach Tree.
- β fructibus glabris.
  Common Nectarine Tree.

y flore pleno.

Double-flower'd Peach Tree.

Nat.

Cult. 1562. Turn. berb. part 2. fol. 48 verfo. Fl. April and May. H. h.

- 2. A. foliis ferraturis infimis glandulofis, floribus feffili. communis. bus geminis. Sp. pl. 677.
- Amygdalus fativa. Baub. pin. 441. Sweet Almond Tree.
- 8 Amygdalus amara. Tourn. infl. 627.
  Bitter Almond Tree.
  Nat. of Barbary.
  Cult. 1570. Lobel. adv. 423.
  Fl. March and April.

Н. ъ.

3. A. foliis venoso-rugosis. Linn. mant. 74. Double-flower'd Dwarf Almond.

pumile.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Persica 3.

Fl. May and June.

Н. Ъ.

Vol. II.

M

4. A.

162 ICOSANDRIA MONOGYNIA. Amygdalus.

nana. 4. A. foliis basi attenuatis. Sp. pl. 677. Pallas ross. 1.
p. 12. t. 6.

Common Dwarf Almond.

Nat. of Ruffia.

Cult. 1683, by Mr. James Sutherland. Sutherl. bort. edin. 22. n. 4.

Fl. March and April.

Н. ъ.

orientalis. 5. A. foliis lanceolatis integerrimis argenteis perennantibus, petiolo breviore. Mill. diet.

Amygdalus orientalis, foliis argenteis splendentibus. Du Hamel arb. 48.

Silvery-leav'd Almond.

Nat. of the Levant.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 4. Fl. H. h.

#### PRUNUS. Gen. pl. 620.

Cal. 5-fidus, inferus. Petala 5. Drupæ nux futuris prominulis.

Padus. 1. P. floribus racemofis: racemis pendulis, foliis deciduis subrugosis basi biglandulosis.

Prunus Padus. Sp. pl. 677.

Common Bird-cherry Tree.

Nat. of Britain.

Fl. April and May.

Н. ъ.

rubra. 2. P. floribus racemosis: racemis erectis, foliis deciduis lævibus basi biglandulosis.

Cerasus racemosa sylvestris, fructu non eduli rubro. Hort. angl. 18. n. 2.

Cornish Bird-cherry Tree.

Nat.

Cult.

Cult. 1724. Furber's catal. Fl. May and June.

Н. Б.

3. P. floribus racemosis, foliis deciduis basi antice glandulosis. Sp. pl. 677.

virginiana.

Common American Bird-cherry Tree.

Nat. of North America.

Cult. 1629. Park. parad. 597. f. 6.

Fl, May and June.

н. ь.

4. P. floribus racemosis, foliis sempervirentibus oblongolanceolatis serratis eglandulosis.

caroliniana.

Prunus Padus carolina. Du Roi bort. barbecc. 2. p. 198.

Padus caroliniana. Mill. ditt.

Evergreen Bird-cherry Tree.

Nat. of South Carolina.

Cult. 1759, by Mr. Philip Miller. Mill. ditt. edit. 7. Padus 6.

Fl. May.

Н. ъ.

5. P. floribus racemosis: racemis lateralibus, foliis perennantibus eglandulosis oblongis acuminatis integris utrinque glabris. Swartz prodr. 80.

occidentalis.

West India Laurel.

Nat. of Jamaica.

Introd. 1784, by Matthew Wallen, Efq.

Fl.

S. Þ.

6. P. floribus racemosis, soliis sempervirentibus ovatolanceolatis serratis eglandulosis.

lufitanica.

Prunus lusitanica. Sp. pl. 678.

Portugal Laurel.

Nat. of Portugal and Madeira.

Cult. 1722, by Mr. Thomas Fairchild. Knowlton's msf. Fl. June. H. 5.

M 2

7. P.

	_
•	
•	<b>17.4</b>

#### ICOSANDRIA MONOGYNIA.

Lauro-Cerasus. 7. P. floribus racemosis, foliis sempervirentibus dorso biglandulosis. Sp. pl. 678.

Common Laurel.

Nat. of the Levant.

Cult. before 1629, by Mr. James Cole. Park. parad. 40I.

FL April.

Н. ъ.

Mahaleb. 8. P. floribus corymbosis terminalibus, foliis ovatis. Syft. veget. 463. Jacqu. auftr. 3. p. 15. t. 227. Perfum'd Cherry Tree. Nat. of Austria and Switzerland.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus. H. S. 139. fol. 5.

Fl. April and May.

Н. ь.

g. P. floribus sessilibus, foliis subcordatis. Sp. pl. 679. Armenia-Common Apricot Tree. ca. Nat. Cult. 1562. Turn. herb. part 2. fol. 48 verse.

Fl. February. Н. ъ.

pumila. 10. P. floribus fubumbellatis, foliis angusto-lanceolatis. Syft. veget. 463.

Dwarf Canadian Cherry Tree.

Nat. of North America.

Cult. 1756, by Mr. Ph. Miller. Mill. ic. 60. t. 89. f. 2. Fl. May. Н. ь.

11. P. umbellis subpedunculatis, foliis ovato-lanceolatis Cerafus. glabris conduplicatis. Syft. veget. 463.

a Cerasa sativa, rotunda, rubra & acida. Baub. pin. 449.

Cultivated Cherry Tree.

& Cerasus hortensis pleno store. Bauh. pin. 450. Mill, ic. 59. t. 89. f. 1.

Double-

icosandria monogynia. Prunus.

165.

Double-flowering Cherry Tree.

Nat. of England.

Fl. April.

Н. ъ.

a2. P. umbellis sessilibus, foliis ovato-lanceolatis conduplicatis subtus pubescentibus. Sp. pl. 680.

\_\_\_\_\_

Small-fruited Cherry Tree.

Nat. of Britain.

Fl. April.

Н. ъ.

13. P. umbellis subsessibles aggregatis multissoris tandem paniculæsormibus, soliis oblongo-lanceolatis acuminatis glabris basi glandulosis.

penfylvanica,

Prunus pensylvanica. Linn. Suppl. 252.

Upright Cherry Tree.

Nat. of North America.

Introd. 1773, by Messrs. Kennedy and Lee.

Fl. May.

Н. ь.

14. P. umbellis sessilibus solitariis paucissoris, soliis deciduis ovatis acuminatis, petiolis biglandulosis.

Black Cherry Tree,

Nat. of Canada.

Introd. 1773, by Messrs. Kennedy and Lec.

Fl. April and May.

Н. ъ.

15. P. pedunculis subsolitariis, foliis lanceolato-ovatis domestica. convolutis, ramis muticis. Sp. pl. 680.

Common Plum Tree.

Nat. of England.

Fl. April.

Н. ь.

16. P. pedunculis geminis, foliis ovatis subtus villosis institia. convolutis, ramis spinescentibus. Sp. pl. 680.

Common Bullace Plum Tree.

М 3

Nat.

166 ICOSANDRIA MONOGYNIA.

> Nat. of Britain. Fl. April.

Н. ъ.

17. P. pedunculis folitariis, foliis lanceolatis glabris, raspinosa. mis spinosis. Sp. pl. 681.

Sloe Tree.

Nat. of Britain.

Fl. March and April.

Н. ь.

-PLINIA. Gen. pl. 671. conf. mant. 244. Cal. 5- s. 4-partitus. Petala 5 s. 4. Drupa supera, fulcata.

pedunculata.

1. P. floribus pedunculatis polyandris. Linn. suppl. 253. Plinia rubra. Linn. mant. 243.

Myrtus brasiliana. Sp. pl. 674.

Eugenia uniflora. Sp. pl. 673.

Pedunculated Plinia.

Nat. of Brasil. (Cultivated in Madeira and the West Indies.)

Cult. 1759, by Mr. Philip Miller.

Fl. January and February.

S. ħ.

CHRYSOBALANUS. Gen. pl. 621.

Cal. 5-fidus. Petala 5. Drupæ nux 5-sulcata, 5-valvis.

I. CHRYSOBALANUS. Sp. pl. 681. Icaco.

Cocoa Plum Tree.

Nat. of the West Indies.

Cult. 1752, by Mr. Ph. Miller. Mill. ditt. edit. 6. FL

S. b.

# DIGYNIA.

#### CRATÆGUS. Gen. pl. 622.

Cal. 5-fidus. Petala 5. Bacca infera, 2-sperma.

1. C. inermis, foliis ovatis incisis serratis subtus tomen- Aria. tosis.

Cratægus Aria. Sp. pl. 681.

a foliis incifo-ferratis.

indivila.

fuecica.

Common white Beam Tree.

Cratægus inermis, foliis ellipticis serratis transversaliter finuatis subtus villosis. Fl. lapp. 199.

Swedish white Beam Tree.

Nat. of Britain; B. of Sweden.

Fl. May and June.

Н. ъ.

2. C. inermis, foliis glabris septemangulis: lobis infimis divaricatis, calycibus villosis.

torminalis.

Cratægus torminalis. Sp. pl. 681. Jacqu. auftr. 5. p. 21. t. 443.

Wild Haw Tree, or Service.

Nat. of England.

Fl. May and June.

Н. ъ.

C. fpinofa, foliis cordato-ovatis incifo-angulatis gla bris, petiolis calycibufque glandulofis, floribus pentagynis.

Cratægus coccinea. Sp. pl. 632.

Great American Hawthorn.

Nat. of Virginia and Canada.

Cult. 1696, by Mr. Jacob Bobart. Br. Muf. Slean. msf. 3343.

Fl. April and May.

H.h.

M 4

4. C.

#### TCOSANDRIA DIGYNIA. Cratægus.

terdata. 4. C. spinosa, foliis cordato-ovatis inciso-angulatis glabris, petiolis calycibusque eglandulosis, storibus pentagynis.

Mespilus cordata, foliis cordato-ovatis accuminatis acute serratis, ramis spinosis. Mill. diet. ic. 219. tab. 179.

Mespilus Phoenopyrum. Ebrhart in Linn. suppl. 254-Moench bort. weissenst. 61.

Maple-leav'd Hawthorn.

Nat. of North America.

Introd. 1738, by Mr. Ph. Miller. Mill. ic. loc. cit. Fl. May. H. b.

pyrifolia. 5. C. spinosa inermisve, foliis ovato-ellipticis incisoserratis subplicatis subhirtis, calycibus villosius subsidentis:
foliolis lineari-lanceolatis serratis, storibus trigynis.
Cratægus Leucophleos. Mænch hort. weissenst. 31.

tab. 2.

Pers leaved Hausthern

Pear-leav'd Hawthorn.

Nat. of North America.

Introd. 1765, by Messrs. Kennedy and Lee.

FL June.

elliptica. 6. C. spinosa, foliis ellipticis inæqualiter serratis glabris, petiolis calycibusque glandulosis, baccis globosis pentaspermis.

Oval-leav'd Hawthorn.

Nat. of North America.

Introd. 1765, by Messrs. Kennedy and Lee.

Fl. May.

Н, ъ.

Н. ъ.

glanduloj**a.** 

168

7. C. spinosa, foliis obovato-cuneiformibus angulatis glabris nitidis, petiolis stipulis calycibusque glandulosis, baccis ovalibus pentaspermis.

Cratægus glandulosus. Mænch bort. weissenst. 31.

Hollow-

## ICOSANDRIA DIGYNIA. Cratægus.

Hollow-leav'd Hawthorn.

Nat. of North America.

Cult. 1750, by Archibald Duke of Argyle.

FL May and June.

H. 5.

OBS. In hac specie spinæ validæ, in sequentibus duabus tenues, apice fere incurvo, et in C. flava sæpe foliolis parvis instructæ.

8. C. spinosa, foliis obovato-cuneiformibus angulatis glabris nitidis, petiolis stipulis calycibusque glandulofis, baccis turbinatis tetraspermis.

Mespilus flexispina. Mænch hort. weissenst. 62. tab. 4. (excluso synonymo du Roi, quod sequentis.)

Yellow Pear-berried Hawthorn.

Nat. of North America.

Cult. 1758, by Mr. Philip Miller.

Fl. May.

Н. ъ.

e. C. spinosa, foliis cuneiformi-ovatis incisis serratis, soliolis calycinis lanceolatis incifis longitudine fructus, floribus pentagynis.

parvifo-

Cratægus uniflora. du Rei hort. harbecc. 1. p. 184. Mespilus foliis lanceolato-ovatis serratis subtus villofis, floribus folitariis, calycibus foliaceis, spinis longiffimis tenuioribus. Mill. diet. edit. 7. n. 17.

Gooseberry-leav'd Hawthorn.

Nat. of Virginia.

Cult. before 1713, by Bishop Compton. Mill. dict. loc. cit.

Fl. May and June.

Н. ъ.

10. C. spinosa inermisve, foliis obovato-cuneiformibus punctate. glabris ferratis, calycibus subvillosis: foliolis subulatis integris,

Cratægus

170 ICOSANDRIA DIGYNIA. Cratægus.

Cratægus punctata. Jacqu. bort. 1. p. 10. t. 28. Syst. veget. 465.

rubra. a fructibus rubris.

Great-fruited Hawthorn.

aurea.

& fructibus flavis.

Great yellow-fruited Hawthorn.

Nat. of North America.

Cult. 1746, by Archibald Duke of Argyle.

Fl. May.

Н. ь.

Crus Galli.  C. fpinofa, foliis obovato-cuneiformibus fubseffilibus nitidis coriaceis, foliolis calycinis lanceolatis subferratis, floribus digynis.

Cratægus Crus Galli. Sp. pl. 682.

fplendeus. foliis obovato-cuneiformibus.
Common Cockfpur Hawthorn.

pyracanthifolia. β foliis oblongo-lanceolatis fubcuneiformibus. Pyracantha-leav'd Cockfpur Hawthorn.

falicifo-

y foliis lanceolatis.
Willow-leav'd Cockspur Hawthorn.

Nat. of North America.

Cult. 1691, by the Hon. Charles Howard. Pluk. phyt. t. 46. f. 1.

Fl. May and June.

Н. ъ.

Oxyacantha. 12. C. foliis obtusis subtrisidis serratis. Sp. pl. 683.

a Mespilus apii folio sylvestris spinosa sive Oxyacantha.

Bauh. pin. 454.

vulgaris.

Common white Hawthorn.

major.

β Mespilus apii folio sylvestris spinosa, folio et fructu majore. Raj. syn. 454.

Great-fruited common Hawthorn.

præcox.

γ floribus præcocibus. Glaftonbury Hawthorn.

**I** floribus

#### ICOSANDRIA DIGYNIA. Cratægus.

171

**a** floribus plenis.

plena. Double-flower'd Hawthorn.

s fructibus flavis.

aurea.

Yellow-berried common Hawthorn.

Nat. of Britain.

Fl. a, B, d and 6, May; v. January and February.

Н. ъ.

13. C. foliis obtusis subtrifidis subdentatis. Sp. pl. 683. Parsley-leav'd Hawthorn.

Nat. of the South of Europe.

Cult. 1656, by Mr. John Tradescant. Mus. Trad.

Fl. May.

Н. ъ.

# TRIGYNIA.

S O R B U S. Gen. pl. 623.

Cal. 5-fidus. Petala 5. Bacca infera, 3-sperma.

1. S. foliis pinnatis utrinque glabris. Sp. pl. 683. Mountain Ash, or Service Tree. Nat. of Britain. Fl. May.

aucupa-. ria.

Н. ъ.

2. S. foliis semipinnatis subtus tomentosis. Sp. pl. 684. Bastard Service Tree.

Nat. of Sweden and Norway.

Introd. 1779, by Chevalier Thunberg.

Fl. May and June.

Н. ъ.

3. S. foliis pinnatis subtus villosis. Sp. pl. 684. Jacqu. auftr. 5. p. 23. t. 447.

True Service, or Sorb Tree.

Nat.

#### ICOSANDRIA TRIGYNIA.

Nat. of England. Fl. May.

Н. ъ.

## SESUVIUM. Gen. pl. 624.

Cal. 5-partitus, coloratus. Petala nulla. Capf. ovata, trilocularis, circumícissa, polysperma.

Portulacastrum. 1. Sesuvium. Sp. pl. 684.

Purslane-leav'd Sesuvium.

Nat. of the West Indies.

Cult. 1692, in the Royal Garden at Hampton-court.

Pluk. phyt. t. 216. f. 1.

Fl. S. 24.

# PENTAGYNIA.

MESPILUS. Gen. pl. 625.

Cal. 5-fidus. Pet. 5. Bacca infera, 5-sperma.

Pyracan-1ba. 1. M. spinosa, foliis lanceolato-ovatis crenatis, calycibus fructus obtusis. Sp. pl. 685. .Pallas ross. 1. p. 29. t. 13. f. 2.

Evergreen Thorn, or Mespilus.

Nat. of the South of Europe.

Cult. 1629. Park. parad. 605. f. 2.

Fl. May.

Н. ъ.

germanica. 2. M. inermis, foliis lanceolatis subtus tomentosis, floribus sessibus solitariis. Sp. pl. 684. Pallas ross. 1. p. 29. t. 13. f. 1.

stricta.

foliis duplicato-serratis.
Narrow-leav'd Dutch Medlar.

B foliis

Mespilus. ICOSANDRIA PENTAGYNIA. 173 diffus. & foliis fubintegris. Broad-leav'd Dutch Medlar. , Nat. of England. Н. ъ. Fl. June and July. 3. M. inermis, foliis lanceolatis crenatis fubtus tomenarbutifolia. tolis. Sp. pl. 685. rubra. a baccis rubris. Red-fruited Arbutus-leav'd Mespilus. nigra. baccis nigris. Black-fruited Arbutus-leav'd Mespilus. alba. baccis albis. White-fruited Arbutus-leav'd Mespilus. Nat. of Virginia. Cult. 1700, by Lord Clarendon. Br. Muf. Slean. mf. 3343. Н. ђ. FL May. 4. M. inermis, foliis ovalibus serratis subtus hirsutis. Amelan-Syst. veget. 466. Jacqu. austr. 3. p. 55. t. 300. chier. Alpine Mespilus. Nat. of the South of Europe. Cult. 1730. Hort. angl. 49. n. 12. FL May. Н. ь. 5. M. inermis, foliis ovalibus acute ferratis glabris, flo-Chame-Mespilus. ribus corymboso-capitatis. Syft. veget. 466. Bastard Quince, or Mespilus. Nat. of the Pyrenees and the Alps of Austria. Cult. 1683, by Mr. James Sutherland. Sutherl. bort. edin. 80. n. 2. Fl. H. L. 6. M. inermis, foliis ovato-oblongis glabris serratis acucanadenfis, tiusculis. Syst. veget. 466. Snowy

## 174 🐪 ICOSANDRIA PENTAGYNIA. Mespilus.

Snowy Mespilus.

Nat. of Canada and Virginia.

Cult. 1946, by Archibald Duk

Cult. 1746, by Archibald Duke of Argyle.

Fl. April and May.

Н. ъ.

Cotoniajter. 7. M. inermis, foliis ovatis integerrimis acutiusculis subtus tomentosis, germinibus glabris, baccis di-vel trispermis.

Mespilus Cotoneaster. Sp. pl. 686. Pallas ress. 1.

p. 30. t. 14.

Dwarf Mespilus.

Nat. of Europe and Siberia.

Cult. 1656, by Mr. John Tradescant, Jun. Trad. mus. 111.

FL April and May.

Н. ъ.

tomentosa. 8. M. inermis, foliis ovatis integerrimis obtusis subtus tomentosis, germinibus lanatis, baccis pentaspermis.

Mespilus orientalis. *Mill. diet.* (excluso synonymo.) Quince-leav'd Mespilus.

Nat.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 22. Fl. April and May.

H. D.

# PYRUS. Gen. pl. 626.

Cal. 5-fidus. Petala 5. Pomum inferum 5-loculare, polyfpermum.

communis. 1. P. foliis ovatis ferratis, pedunculis corymbosis.

Pyrus communis. Sp. pl. 686.

Common Pear Tree.

Nat. of England.

Fl. April.

Н. ъ.

2. P.

## ICOSANDRIA PENTAGYNIA. Pyrus.

175

2. P. foliis ferratis subtus tomentosis, storibus corymbosis. Linn. mant. 244.

Pollve-

Woolly-leav'd Pear Tree.

Nat. of Germany.

Introd. 1786, by Mr. John Græfer. FL

Н. ђ.

3. P. umbellis sessilibus, soliis ovato-oblongis acuminatis serratis glabris, unguibus calyce brevioribus, stylis glabris.

Pyrus Malus. Sp. pl. 686.

Malus sativa. Raj. syn. 451.

Common Apple Tree.

. & Cratægus cerafi folio, floribus magnis. Mill. ic. 180. t. 269. (excluso synonymo Ammanni.)

Siberian Crab Tree.

Nat. of Britain.

FL April and May.

Н. ь.

4. P. umbellis fessilibus, foliis ovali-oblongis serratis lævibus, unguibus calyce longioribus, stylis basi lanatis.

Chinese Apple Tree.

Nat. of China.

Cult. 1780, by John Fothergill, M.D.

Fl. May.

Н. ъ.

5. P. foliis equaliter ferrulatis, pedunculis confertis, po- baccata. mis baccatis, calycibus deciduis.

Pyrus baccata. Linn. mant. 75. (excluso synonymo Milleri.) Pallas ross. 1, p. 23. t. 10.

Small-fruited Crab Tree.

Nat. of Siberia.

Introd. 1784, by Mr. John Græfer.

Fl. April.

Н. ь.

6. P.

#### 176 ICOSANDRIA PENTAGYNIA.

6. P. foliis cordatis inciso-serratis angulatis glabris, peeorenaria. dunculis corymbosis.

Pyrus coronaría. Sp. pl. 687.

Sweet-scented Crab Tree.

Nat. of Virginia.

Cult. 1724. Furber's calal.

Fl. May.

Н. ъ.

angustifo-7. P. foliis lanceolato-oblongis nitidis dentato-ferratis Ëа. basi attenuatis integris, pedunculis corymbosis.

Narrow-leav'd Crab Tree.

Nat. of North America.

Cult. 1750, by Mr. Christopher Gray.

Fl. May.

Н. ъ.

Ordonia. 8. P. foliis integerrimis, floribus solitariis. Sp. pl. 687. Jacqu. austr. 4. p. 22. t. 342.

Common Quince Tree.

Nat. of Austria.

Cult. 1597. Ger. herb. 1264.

Fl. May and June.

Н. ъ.

salicifolia. 9. P. foliis lineari-lanceolatis canis subtus albo-tomentofis, floribus axillaribus solitariis subsessilibus. suppl. 255. Pallas ross. 1. p. 20. t. 9. Willow-leav'd Crab Tree.

Nat. of the Levant.

Introd. 1780, by Peter Simon Pallas, M.D. F!.

Н. ъ.

TETRAGONIA. Gen. pl. 627.

Cal. 3-5-partitus. Cor. o. Drupa infera, nuce 3-8loculari.

fruticesa, I. T. fruticosa, foliis linearibus, fructibus alatis.

Tetragonia:

Tetragonia fruticosa. Sp. pl. 687.

Shrubby Tetragonia.

Nat. of the Cape of Good Hope.

Cult. 1712, by Bishop Compton. Philos. transact.

n. 333. p. 422. n. 78.

Fl. July——September.

G. H. b.

2. T. fruticosa pruinosa, foliis obovatis, fructibus alatis. Tetragonia decumbens, foliis ovatis integerrimis, caule fruticoso decumbente. Mill. diet. ie. 176. t. 263. f. 1.

decumbens.

Trailing Tetragonia.

Nat. of the Cape of Good Hope.

Cult. 1758, by Mr. Ph. Miller. Mill. ic. loc. cit.

Fl. July—September.

G. H. b.

3. T. herbacea lævis, foliis ovatis petiolatis, fructibus berbacea. alatis.

Tetragonia herbacea. Sp. pl. 687.

Herbaceous Tetragonia.

Nat. of the Cape of Good Hope.

Cult. 1759, by Mr. Ph. Miller. Mill. die. ed. 7. n. 3. Fl. June and July. G. H. 4.

4. T. herbacea, foliis rhombeo-ovatis, fructibus echinatis. echinata. Hedge-hog Tetragonia.

Nat. of the Cape of Good Hope. Mr. Fr. Masson. Introd. 1774.

Fl. May --- August.

G. H. &.

Descr. Caulis herbaceus, prope radicem divisus in Ramos disfusos, petiolis decurrentibus angulatos, vix pedales. Folia succulenta, patentia, uncialia: Petioli foliis dimidio breviores. Pedunculi axillares, solitarii, filiformes, papulis nitidis tecti, purpurei, brevissimi. Flores penduli, papulis crystallinis prui-Vol. II.

## 178 icosandria pentagynia. Tetragonia.

nosi. Calyx tri- vel tetraphyllus, intus e viridiflavicans. Stamina sæpius tria, raro quatuor. Germen subtus planum, triquetrum: auguli processibus conicis pluribus echinati. Styli tres. Nux trilocularis.

expansa. 5. T. herbacea, foliis ovato-rhombeis, fructibus quadricornibus.

Tetragonia expansa. Murray in commentat. getting. 6. (1783) p. 13. t. 5. Scop. insubr. 1. p. 32. t. 14.

Demidovia tetragonoides. Pallas bort. Demidov. p. 150. tab. 1.

Horn'd Tetragonia.

Nat. of New Zealand. Sir Jos. Banks, Bart.

Introd. 1772.

Fl. August and September.

G. H. &.

cryftallina. 6. T. herbacea pruinosa, foliis ovatis sessilibus, sructibus inermibus.

Tetragonia crystallina. L'Herit. sirp. nov. p. 81. tab. 39.

Diamond Tetragonia.

. Nat. of Peru.

Introd. 1788, by Monf. Thouin.

Fl. June.

S. O.

MESEMBRYANTHEMUM. Gen. pl. 628.

Cal. 5-fidus. Petala numerofa, linearia. Capf. carnofa, infera, polysperma.

#### Albis corollis.

nediflerum. 1. M. foliis alternis teretiusculis obtusis basi ciliatis. Sp. pl. 687.

Egyptian Fig Marygold...

Nat.

ECOSANDRIA PENTAGYNIA. Mefembr.

179

Net. of Italy and Egypt.

Gult. 1748, by Mr. Philip Miller. Mill. dist. edit. 5. Ficoides 42.

. Fl. August.

G. H. o.

2, M. folijs oppolitis connatis semiteretibus, stipulis mem- ciliatum. branaceis reslexis laceris cilisformibus.

Ciliated Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Pr. Maffon. Introd. 1774.

FL

Ģ. Н. ъ.

3. M. foliis filiformi-semiteretibus distinctis: papulis ovatis, storibus lateralibus sessibus; terminalibus pari foliorum cinctis.

Small-flower'd Fig Marygold,

Nat. of the Cape of Good Hope. Mr. Fr. Maffor. Introd. 1774.

Fi. July and August.

G. H. &.

4. M. foliis alternis ovatis papulofis, floribus seculius, calycibus late ovatis acutis retuss. Syst. usget. 468.

crystallinum.

Diamond Fig Marygold, or Ice-plant.

Nat. of Greece: near Athens. John Silsborp, M.D.

Cult. 1727. Bradl. fucc. 5. p. 15. t. 48.

Fl. July and August.

G. H. O.

5. M. foliis amplexicaulibus spathulatis carinatis: papulis conicis scabris, petalis minutissimis.

humifu-Jum

Narrow-leav'd Icy Fig Marygold.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. July and August.

G. H. B.

N 2

6. M.

## 180 ICOSANDRIA PENTAGYNIA. Mesembr.

apetaium. 6. M. foliis amplexicaulibus distinctis linearibus supra planis internodiis longioribus papulosis: papulis oblongis, sloribus pedunculatis, calycibus quinquefidis.

Mesembryanthemum apetalum. Linn. suppl. 258.

Mesembryanthemum copticum. Jacqu. hort. 3. p. 7.

t. 6.

Dwarf-spreading Fig Marygold.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. July and August.

G. H. O.

geniculiflorum. 7. M. foliis semiteretibus papulosis distinctis, sloribus sefilibus axillaribus, calycibus quadrisidis. Sp. pl. 688.

Jointed Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1727. Bradl. fucc. 5. p. 17. t. 34.

Fl. June—August.

G. H. b.

nottiflerum. 8. M. foliis semicylindricis impunctatis distinctis, storibus pedunculatis, calycibus quadrifidis. Sp. pl. 689. Night-slowering Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus. H. S. 142. fol. 72.

Fl. June—August.

G. H. 5.

splendens.

 M. foliis subteretibus impunchatis recurvis distinctis congestis, calycibus digitiformibus terminalibus. Syst. veget. 468.

Shining Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1716. Bradl. fucc. 1. p. 7. t. 6.

Fl. June --- August.

G. H. F.

10. M. foliis subulatis scabrido-punctatis connatis apice patulo, caule erecto, corymbo trichotomo. Sp. pl. 689.

umbellatum.

Umbel'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1727. Bradl. succ. 4. p. 12. t. 44.

FL June—September.

G, H. b.

11. M. foliis planiusculis lanceolatis impunctatis patentibus distinctis oppositis alternisque remotis. Sp. pl. 697.

expansun

Houseleek-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1705, by Dr. Uvedale. Pluk. amalth. 90.

Fl. July and August.

G. H. 4.

12. M. foliis quatuor decuffatis supra planis.

Short white-leav'd Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

testiculare.

Fl.

G. H. B.

13. M. acaule, foliis subteretibus adscendentibus impunctatis connatis, floribus octogynis. Sp. pl. 690. Quill-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1717. Bradl. succ. 2. p. 10. f. 19.

calamiforme.

Fr. July—— Septemoer. G. H. H

Fl. July --- September.

G. H. B.

14. M. subacaule, foliis alternis teretibus obtusis, floribus axillaribus sessilibus, digita-

Blunt-leav'd Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd. 1775.

G. H. 5.

N 3

15. M.

## 182 ICOSANDRIA PENTAGYNIA. Mesembr.

pallens. 15. M. foliis oppositis amplexicaulibus distinctis oblongolanceolatis acutis obtuse carinatis: papulis minutis.

Channel-leav'd Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Massen.

Introd. 1774.

FL July and August,

G. H. H.

Trepoli-

16, M. foliis alternis lanceolatis planis impunctatis, caulibus laxis simplicibus, calycibus pentagonis, Sp. pl. 690.

Plain-leav'd Fig Marygold.

Nat. of the Cape of Good Hope,

Cult. 1700, in Chelsea Garden. Pluk. mant. 77. t. 329. f. 4.

Fl. June-September.

G. H. &,

#### \* \* Rubicundis corollis.

papulo-∫um. 17. M. foliis oppositis distinctis ovato-spathulatis: papulis subglobosis, calycibus angulatis quinquesidis, ramis angulatis.

Mesembryanthemum papulosum. Linn. suppl. 259. Mesembryanthemum Aitonis. Jacqu. bors. 3. p. 8.

t. 7.

Angular-stalk'd Fig Marygold.

Nat. of the Cape of Good Flope.

Introd. 1774, by Mr. Francis Mallon.

Fl. April - October.

G. H. &.

cordifotium. 18. M. foliis oppositis petiolatis cordatis, calycibus quadrifidis, caule tereti.

Mesembryanthemum cordisolium. Linn. suppl. 260, Gloxin obs. bot. p. 22. tab. 1. sig. a.

Heart-leav'd Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.
Introd.

Intrad. 1774.

Fl. May September.

G. H. 5.

19. M. foliis oppositis spathulatis obtusis scabridis: palimpidum. pulis oblongis, foliolis calycinis oblongis obtufis medio coarctatis.

Transparent Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. July.

G. H. o.

20. M. acaule, foliis triquetris linearibus impunctatis bellidifleapice trifariam dentatis. Sp. pl. 690. Daify-flower'd Fig Marygold. Nat. of the Cape of Good Hope. Cult. 1717. Bradl. succ. 2. p. 9. f. 18. G. H. b.

21. M. foliis deltoidibus triquetris dentatis impunolatis deltoides. distinctis. Sp. pl. 690.

a Mesembr. deltoides, & dorso & lateribus muricatis, minus. Dill. elth. 255. t. 195. f. 246.

Delta-leav'd Fig Marygold.

Fl. June ---- August.

B Mesembr. deltoides, & dorso & lateribus muricatis, majus. Dill. elbb. 254. t. 196. f. 247.

Great Delta-leav'd Fig Marygold.

y Mesembr. deltoides, non dorso, sed lateribus muricatis. Dill. elth. 253. t. 195. f. 243 & 244.

Small Delta-leav'd Fig Marygold,

Nat. of the Cape of Good Hope.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus. H. S. 131. fol. 40.

F. May ---- August.

G. H. b.

N 4

22. M.

#### icosandria pentagynia. Mesembr.

barbatum.

184

- 22. M. foliis subovatis papulosis distinctis apice barbatis. Sp. pl. 691.
  - Mesembr. radiatum, ramulis prolixis recumbentibus, Dill. eltb. 245. t. 190. f. 234. Shrubby bearded Fig Marygold.
  - β Mesembr. radiatum humile, foliis minoribus. Dill. eltb. 246. t. 190. f. 235.

Small dwarf-bearded Fig Marygold.

y Mesembr. radiatum humile, foliis majoribus. Dill. elth. 248. t. 190. f. 236.

Great dwarf-bearded Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus. H. S. 133. fol. 17.

Fl. June-August.

G. H. b.

bispidum.

- 23. M. foliis cylindricis papulosis distinctis, caule hispido. Sp. pl. 691.
  - Mesembr. pilosum micans, flore saturanter purpureo. Dill. elth. 289. t. 214. f. 277 & 278. Purple-flower'd bristly Fig Marygold.
  - B Mesembr. pilosum micans, flore purpureo pallidiore.

    Dill. elth. 290. t. 214. f. 279, 280.

Pale-flower'd briftly Fig Marygold.

y Mesembr. pilosum micans, flore purpureo striato.

Dill. elth. 291. t. 215. f. 281.

Striped-flower'd briftly Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1705, by Charles du Bois, Esq. Pluk. amalth.

Fl. most part of the Year.

G. H. b.

villesum. 24. M. foliis pubescentibus connatis impunctatis, caule piloso. Sp. pl. 692.

Hairy-

brattea-

#### ICOSANDRIA PENTAGYNIA. Mesembi.

Hairy-stalk'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1759, by Mr. Philip Miller. Mill. ditt. edit. 7. n. 16.

F!.

G. H. b.

25. M. foliis subacinaciformibus punctatis apice recurvo, bracteis amplexicaulibus lato-ovatis carinatis.

Mesembryanthemum uncinatum scabrum, petalis purpureis circumactis. Dill. elth. 258. t. 197. f. 249.

Bracteated Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M.D. Dill. elth. loc. cit.

Fl. July——October.

G. H. b.

26. M. foliis subulatis distinctis subtus undique punctato- scabrum. muricatis, calycibus muticis. Syst. veget. 469.

Rough Fig Marygold. Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M. D. Dill. elth. 260. t. 197. f. 251.

Fl. June——August.

G. H. 5.

27. M. foliis triquetris acutis scabris, caule reptante. Creeping Fig Marygold.

reptans.

Nat. of the Cape of Good Hope. Mr. Fr. Masson. Introd. 1774.

Fl. July and August.

G. H. 5.

28. M. foliis subulatis congestis subscabris, calycibus spinosis, petalis emarginatis. Sp. pl. 692.

emarginatum.

Notched-flower'd Fig Marygold. Nat. of the Cape of Good Hope.

Cult.

#### 186

#### ICOSANDRIA PENTAGYNIA. Mesembr.

Cult. 1732, by James Sherard, M.D. Dill. elth. 259. t. 197. f. 250.

FL June --- August.

G. H. b.

uncinatum. 29. M. articulis caulinis terminatis foliis connatis acuminatis punctațis subtus dentatis. Syst. veget. 469.

a Mesembr. persoliatum, soliis minoribus diacanthis.

Dill. eth. 250: 1. 193. f. 239.

Small hook'd-leav'd Fig Marygold.

B Mesembr. perfoliatum, foliis majoribus triacanthis.

Dill. elth. 251. t. 193. f. 240.

Great hook'd-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus. H. S. 142. fol. 64.

FL June—August.

G. H. B.

spinestem.

30. M. foliis tereti-triquetris punctatis distinctis, spinis ramosis. Sp. pl. 603.

Thorny Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus. H. S. 142. fol. 67.

Fl. June-August.

G. H. 5.

tubersfum. 31. M. folius subulatis papulosis distinctis apice patulis, radice capitata. Sp. \$1. 693.

Tuberous-rooted Fig Marygold.

Nat. of the Cape of Good Hope.

Gult. 1714, by the Dutchess of Beaufort. Br. Mus. H. S. 142. fol. 67.

FL Jane - Soptember.

G. H. b.

tenuifoli-

 M. fubfiliformibus glabris diffinctis internodio longioribus, caulibus procurabemibus. Syft. veget. 469.

Slender-

#### icosandria pentagynia. Melenbr.

Slender-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1700, in Chelsea Garden. Pluk. mant. 77.

Fl. June——September.

G. H. 5.

33. M. foliis subtriquetris compressis incurvates puncta- flipulatis distinctis congestis basi marginatis. Sp. pl. 693. Upright shrubby Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M. D. Dill. elth.

279. t. 209. f. 267 & 268.

Fl. June—August.

G. H. 5.

. 34. M. foliis cylindraceis obtusis amplexicaulibus lævi- læve. bus, calycibus quinquefidis: laciniis oblongis ob-

Upright white-wooded Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd 1774

Fl. July ---- September.

G. H. b.

35. M. foliis triquetris acutis glaucis: punctis obsoletis deflexum. scabriusculis, laciniis calycinis interioribus membranaceis.

Bending Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd. 1774.

Fl. July.

G. H. 5.

36. M. foliis subtriquetris punctulatis connatis obtusiusculis, caule tereti repento, podunculis obtuse ancipitibus folitariis.

New Zealand Fig Marygold.

Nat. of New Zealand. Sir Joseph Banks, Bart.

Introd

Introd. 1773.
Fl. July and August.

G. H. 4.

craffifeli-

37. M. foliis semicylindricis impuncatis connatis apice triquetris, caule repente semicylindrico. Sp. pl. 693.

Thick-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1727, by Professor Richard Bradley. Bradl. fuec. 4. p. 16. t. 38.

Fl. July and August.

G, H. 5.

faketum.

38. M. foliis subacinaciformibus incurvis puncatis distinctis, ramis teretibus. Sp. pl. 694.
Sickle-leav'd Fig Marygold.
Nat. of the Cape of Good Hope.

Cult. 1727. Bradl. fucc. 5. p. 9. t. 42.

Fl. June — August.

G. H. b.

OBS. In Syft. veget. 469, nomen triviale Mesembr. falcati præfixum est differentiæ specificæ Mesembr. acinaciformis.

glomeratum. 39. M. foliis teretiusculis compressis punctatis distinctis, caule paniculato multissoro. Syst. veget. 469.

Cluster'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M. D. Dill. elth. 287, t. 213. f. 274.

Fl. June --- August.

G. H. b.

brevifoli-

40. M. foliis cylindraceis obtufiffimis papulofis patentibus, ramis diffusis.

Short-leav'd Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd.

Introd. 1774.
Fl. July and August.

G. H. 5.

41. M. foliis semicylindricis recurvis congestis basi in- lorena. teriore gibbis connatis, caule pendulo. Sp. pl. 694.

Leathery-stalk'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M.D. Dill. elth. 264. t. 200. f. 255.

Fr. August and September.

G. H. 4.

42. M. foliis æquilateri-triquetris acutis subpunctatis filamentssubconnatis: angulis scabris, ramis hexagonis. Sp. fum. pl. 694.

Thready Fig Marygold.

Nat. of the Cape of Good Hope.

. Cult. 1732, by James Sherard, M.D. Dill. elth. 285. t. 212. f. 273.

Fl. July and August.

G. H. 4.

43. M. foliis acinaciformibus impunctatis connatis: an- acinacigulo carinali scabris, petalis lanceolatis. Sp. pl. forme.
695.

Cymeter-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus. H. S. 133. fol. 19.

Fl. August and September.

G. H. 5.

44. M. foliis acinaciformibus obtusis impunctatis connatis apice spinosis, caule ancipiti. Sp. pl. 695. Jacqu.
bort. 1. p. 9 t. 26.

Forked Fig Marygold.

Nat. of the Cape of Good Hope.

Cult.

190 COSANDRIA PENTAGYNIA. McCembr.

Cult. 1758, by Mr. Philip Miller. Fl.

G. H. 4.

#### \*\*\* Luteis corollis.

edule. 45. M. foliis æquilateri-triquetris acutis strictis impunctatis connatis carina subserratis, caule ancipiti. Sp. pl. 695.

Eatable Fig Marygold.

Nat. of the Cape of Good Hope.

Introd. 1690, by Mr. Bentick. Br. Muf. 8loan. msf. 3370.

Fl. July and August.

G. H. b.

bicolerum. 46. M. foliis subulatis lævibus punctatis distinctis, caule frutescente, corollis bicoloribus. Sp. pl. 695. Curtis magaz. 59.

Two-colour'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1696, in the Royal Garden at Hampton-court. Catal. ms.

Fl. May-September.

G. H. 5.

aureum.

47. M. fol. cylindrico-triquetris punctatis distinctis, pistillis atro-purpurascentibus. Byst. nat. ed. 10. p. 1060.

Golden Fig Marygold.

Nat. of the Cape of Good Hope.

Cuk. 1750, by Mr. Philip Miller.

Fl. June-August.

G. H. 5.

micans.

48. M. foliis subcylindricis papulosis distinctis, caule scabro. Sp. pl. 696.

Glittering Fig Marygold.

Nat. of the Cape of Good Hope.

Cult.

Mesembr. ICOSANDRIA PENTAGYNIA.

IQI

Cult. 1716, by Professor Richard Bradley. Bradl. fuec. 1. p. g. t. 8.

Fl. May——August.

G. H. b.

49. M. foliis subcylindricis confertis papulosis, caudice grossum. basi incrassato, ramis diffusis glabris.

Gouty Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd. 1774.

Fl. August ---- October.

G. H. 5.

50. M. caulibus foliisque cylindricis papulosis, ramis tribrachiachotomis. tum.

Three-fork'd Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fi. July and August.

G. H. b.

51. M. acaule, foliis semicylindricis connatis externe tuberculatis. Sp. pl. 696.

roftratum.

Heron-beak'd Fig Marygold.

Nat. of the Cape of Good Hope.

Gult. 1732, by James Sherard, M.D. Dill. elth.

240. t. 186. f. 229.

Fl.

G. H. 4.

52. M. acaule, foliis connatis punctatis semiteretibus apice triquetris subreflexis acutis, floribus sessilibus, calyce subcylindraceo sexsido.

compac-

Dotted thick-leav'd Fig Marygold.

Nat. of the Cape of Good Hope. Mr. William Paterson.

Introd. 1780, by the Counters of Strathmore.

FL November.

G. H. 5.

53. M.

## 192 ICOSANDRIA PENTAGYNIA. Mesembr.

neruculatum. 53. M. foliis triquetro-cylindricis acutis connatis arcuatis impunctatis distinctis. Sp. pl. 696.

Spit-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M. D. Dill. elth. 268. t. 203. f. 259.

Fl. May and June.

G. H. 5.

malle.

54. M. foliis triquetris connatis erectis glaucis impunctatis, ramis femiteretibus, pedunculis axillaribus compressis.

Soft Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd. 1774.

Fl.

G. H. b.

glaucum.

55. M. foliis triquetris acutis punctatis diftinctis, calycinis foliolis ovato-cordatis. Sp. pl. 696.

Glaucous-leav'd Fig Marygold,

Nat. of the Cape of Good Hope.

Cult. 1696, in the Royal Garden at Hampton-court.

Catal. ms.

Fl. June and July.

G. H. b.

cernicu-Latum. 56. M. foliis triquetro-semicylindricis scabrido-punctatis supra basin linea elevatis connatis. Sp. pl. 697.

a Mesembr. foliis conniculatis longioribus. Dill. etth. 262. t. 199. f. 253, 254.

Long-leav'd horn'd Fig Marygold.

β Mesembr. foliis corniculatis brevioribus. Dill. elth. 261. t. 198. f. 252.

Short-leav'd horn'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1727. Bradi. succ. 4. p. 18. t. 40.

F/. March — May.

G. H. 4, 57. M.

193

57. M. foliis planis oblongis pinnatifidis.

pinnatifidum.

Mesembryanthemum pinnatifidum. Linn. suppl. 260. Pinnated Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon. Introd. 1774.

Fl. July and August.

G. H. O.

58. M. foliis planis spathulatis caulibusque papulosis, ramis divaricatis, floribus sessilibus.

Sessilisto-

Seffile-flower'd Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Maffen.

Introd. 1774-

Fl. July.

G. H. O.

59. M. foliis planiusculis oblongo-ovatis subpapillosis tortuoconfertis connatis, calycibus triphyllis bicornibus. Jum. Sp. pl. 697.

Twifted-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1705, by Dr. Uvedale. Pluk. amalth. 90.

Fl. June——October.

G. H. 11.

60. M. foliis amplexicaulibus distinctis spathulatis glaberrimis, pedunculis longitudine soliorum, calycibus hemisphæricis. glabrum

Smooth-leav'd Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Masson. Introd. 1787.

Fl. July.

G. H. O.

61. M. foliis spathulatis planis lævibus, pedunculis longissimis, calycibus basi planis angulatis.

Helian-

Spatula-leav'd Fig Marygold.

Nat. of the Cape of Good Hope, Mr. Fr. Masson. Vol. II, O Introd.

## 194 ICOSANDRIA PENTAGYNIA. Mesembr.

Introd. 1774.
Fl. July and August.

G. H. O.

pomeridianum. 62. M. foliis planiusculis lato-lanceolatis lævibus subciliatis distinctis, caule pedunculis germinibusque hirtis. Sp. pl. 698.

Great Yellow-flower'd Fig Marygold. Nat. of the Cape of Good Hope. Introd. 1774, by Mr. Francis Maffon. Fl. July and August.

G. H. o.

echinatum. 63. M. foliis oblongo-ovatis fubtriquetris gibbis ramentaceo-hispidis, laciniis calycinis foliiformibus.

a flore luteo.

Yellow echinated Fig Marygold.

& flore albo.

White echinated Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Masson. Introd. 1774.

Fl. July-October.

G. H. 5.

ringens.

64. M. subacaule, foliis ciliato-dentatis punctatis. Sp. pl. 698.

caninum.

a Mesembryanthemum rictum caninum referens. Dill. elth. 241. t. 188. f. 231.

Dog's Chop Fig Marygold.

felinum.

B Mesembryanthemum rictum felinum repræsentans.

Dill. elth. 240. t. 187. f. 230.

Cat's Chop Fig Marygold.

Nat. of the Cape of Good Hope. Cult. 1717. Bradl. succ. 2. p. 8. t. 17.

Fl. May---July.

G. H. h.

dolabriforme. 65. M. acaule, foliis dolabriformibus punctatis. Syft. veget. 470. Curtis magaz. 32.

Hatchet-

Hatchet-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1714, by the Dutchess of Beaufort. Br. Muj.

H. S. 142. fel. 72.

Fl. May----July,

G. H. b.

66. M. acaule, foliis difformibus punchatis connatis. difforme. Syst. veget. 470.

Deform'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M. D. Dill. eltb.

252. t. 194. f. 241 & 242.

Fl. August.

G. H. 5.

67. M. acaule, foliis triquetris integerrimis. Sp. pl. 699, albidum. White Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus.

H. S. 131. fol. 23.

Fl. July and August.

G. H. 5.

68. M. acaule, foliis linguiformibus altero margine craffioribus impunctatis. Sp. pl. 699.

forme.

Mesembr. folio scalprato. Dill. elth. 235. t. 183. f. 224.

Broad Tongue-leav'd Fig Marygold.

Mesembr. folio linguiformi angustiore. Dill. elth. 237. t. 184. f. 226.

Narrow Tongue-leav'd Fig Marygold.

y Mesembr. folio linguiformi longiore. Dill. alth. 238. t. 185. f. 227.

Long Tongue-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus. H. S. 131. fol. 22.

Fl. August-October.

G. H. 4.

 $\mathbf{O}$ 

69. M.

## 196 ICOSANDRIA PENTAGYNIA. Mesembr.

pugioniforme. 69. M. foliis alternis confertis subulatis triquetris longissimis impunctatis. Syst. veget. 470.

Dagger-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus. H. S. 142. fol. 75.

Fl. May --- August.

G. H. B.

#### \*\*\* Viridibus corollis.

viridiflorum. 70. M. foliis semicylindraceis papuloso-pilosis, calycibus quinquesidis hirsutis.

Green-flowered Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd. 1774.

Fl. July and August.

G. H. 5.

## A I Z O O N. Gen. pl. 629.

Cal. 5-partitus. Petala o. Capf. supera, 5-locularis, 5-valvis.

canariense. 1. A. foliis cuneiformi-ovatis, floribus sessilibus. Sp. pl. 700.

Purslane-leav'd Aizoon.

Nat. of the Canary Islands.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Ficoides 41.

Fl. July and August.

G. H. O.

Glinoides.

2. A. foliis subrotundo-cuneiformibus pilosis, storibus sessilibus, calycibus hirsutis.

Aizoon Glinoides. Linn. suppl. 261.

Hairy Aizoon.

Nat. of the Cape of Good Hope. Mr. Fr. Massen. Introd. 1774.

Fl. June-August.

G. H. b.

3. A.

## ICOSANDRIA PENTAGYNIA. Aizoon.

197

3. A. foliis lanceolatis, floribus sessilibus. Sp. pl. 700. Spanish Aizoon.

bifpanicum.

Nat. of Spain and Africa.

Cult. 1728, by James Sherard, M.D. Dill. eltb. 143. t. 117. f. 143.

Fl. July and August.

G. H. O.

4. A. foliis lanceolatis, floribus paniculatis. Syft. veget. 47I.

lanceola-

Aizoon paniculatum. Sp. pl. 700.

Panicled Aizoon.

Nat. of the Cape of Good Hope.

Cult. 1759, by Mr. Ph. Miller. Mill. dict. edit. 7. n. 3. Fl. August. G. H. &.

## SPIRÆ A. Gen. pl. 630.

Cal. 5-fidus. Petala 5. Caps. polyspermæ.

#### \* Fruticofæ.

1. S. foliis lanceolatis integerrimis sessilibus, racemis com- levigata. positis. Syst. veget. 471.

carnea.

Spiræa altaica. Pullas roff. 1. p. 37. t. 23.

Smooth-leav'd Spiræa.

Nat. of Siberia.

Introd. 1774, by Daniel Charles Solander, LL.D.

Fl. April \_\_\_\_ June.

Н. ь.

2. S. foliis oblongis ferratis glabris, racemis decompo-[alicifefitis.

a foliis lanceolatis, racemis subspicatis, petalis carneis, cortice ramorum lutescente.

Spiræa salicifolia. Sp. pl. 700. Pallas ross. 1. p. 36. t. 21, 22.

Flesh-colour'd Willow-leav'd Spirza.

0 3

B faliis

198	ICOSANDRIA	PENTAGYNIA.	Spiræa
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paniculata. β foliis lanceolatis, racemis paniculatis divaricatis, petalis albis, cortice ramorum rubro.

Spiræa foliis lanceolatis acute serratis, floribus paniculatis, caule fruticoso. Mill. dict. edit. 7. n. 8. ic. 171. t. 257. f. 2.

Panicled Willow-leav'd Spiræa.

latifolia.

γ foliis ovato-oblongis, racemis paniculatis, petalis albis, cortice ramorum rufecente.

Broad Willow-leav'd Spiræa.

Nat. a. of Siberia; B. y. of North America.

Cult. 1665. Rea's Flora, 22.

Fl. June----August.

Н. Б.

tomentofa.

S. foliis lanceolatis inæqualiter ferratis subtus tomentosis, floribus duplicato-racemosis. Sp. pl. 701.
 Scarlet Spiræa.
 Nat. of Pensylvania.
 Introd. 1736, by Peter Collinson, Esq. Call. mff.
 Fl. August and September.
 H. h.

bypericifolia. 4. S. foliis obovatis integerrimis, umbellis fessilibus. Sp. pl. 701.

Hypericum Frutex, or Hypericum-leav'd Spirzea.

Nat. of Canada.

Cult. 1640. Park. theat. 573. f. 7.

Fl. April and May.

Н. ъ.

crenata.

5. S. foliis oblongiusculis apice serratis, corymbis lateralibus. Sp. pl. 701. Pallas ross. 1. p. 35. t. 19. Hawthorn-leav'd Spiræa.

Not. of Spain and Siberia.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 4.

Fl. April and May.

H. 5.

epulifolia. 6. S. foliis lobatis serratis, corymbis terminalibus. Sp. pl. 702.

Virginian

Virginian Gilder-rose, or Spirza.

Nat. of Canada and Virginia.

Cult. 1713, by Bishop Compton. Philosoph. trans. 337. p. 220. n. 158.

Fl. June and July.

Н. ъ.

7. S. foliis pinnatis: foliolis uniformibus ferratis, caule forbifolia fruticoso, storibus paniculatis. Sp. pl. 702. Pallas ross. 1. p. 38. t. 24, 25.

Service-Tree-leav'd Spiræa.

Nat. of Siberia.

Cult. 1759, by Mr. Ph. Miller. Mill. dia. edit. 7. n. 6. Fl. August. H. b.

#### \* Herbacea.

8. S. foliis supradecompositis, spicis paniculatis, floribus Aruncus dioicis. Sp. pl. 702. Pallas ross. 1. p. 39. t. 26.

Goat's-beard Spirzea.

Nat. of Austria and Siberia.

Cult. 1633, by Mr. John Tradescant, Sen. Ger. emac. 1043. n. 2.

Fl. June and July.

H. 1.

 S. foliis interrupte pinnatis: foliolis lineari-lanceolatis interrupte ferratis glaberrimis, floribus cymofis. Syft. veget. 472.

Filipendula.

a floribus simplicibus.

Single-flower'd Dropwort, or Filipendula.

β floribus plenis.

Double-flower'd Dropwort.

Nat. of Britain.

Fl. June-October.

H. 1.

10. S. foliis interrupte pinnatis: foliolis ovatis biserratis Ulman subtus canis, floribus cymosis. Syst. veget. 472.

Curtis lond.

O4

a fleribus

#### 200

#### ICOSANDRIA PENTAGYNIA. Spiræa.

a floribus simplicibus. Single-flower'd Meadow-sweet.

& floribus plenis.

Double-flower'd Meadow-sweet,

Nat. of Britain.

Fl. June September.

H. 4.

lobata.

11. S. foliis pinnatis: impari lateralibusque lobatis biserratis, floribus cymosis. Syft. veget. ed. 14. p. 472. Spiræa lobata. Jacqu. bort. 1. p. 38. t. 88. Spiræa palmata. Syst. veget. ed. 13. p. 393. Pallas roff. I. p. 40. t. 27. Lobe-leav'd Spiræa. Nat. of Siberia.

Introd. 1765, by Messrs. Kennedy and Lee. Fl. July and August.

H. 4.

rifoliata.

12. S. foliis ternatis ferratis subæqualibus, floribus subpaniculatis. 1Sp. pl. 702. Three-leav'd Spiræa. Nat. of North America.

Gult. 1758. Mill. ic. 171. t. 256.

Fl. June and July.

H. 4.

# POLYGYNIA

R O S A. Gen. pl. 631.

Petala 5. Cal. urceolatus, 5-fidus, carnosus, collo coar ctatus. Sem. plurima, hispida, calycis interiori lateri affixa.

# · Germinibus subglobosis.

lutea.

1. R. germinibus globosis pedunculisque glabris, calycibus petiolisque spinulosis, aculeis ramorum rectis.

a Rosa

Rosa eglanteria. Sp. pl. 703. (exclusis synonymis.)

Less. bal. 121.

Rosa lutea. Mill. diet. Du Roi hort. harbecc. 2. p. 344.

Rosa lutea simplex. Bauh. pin. 483.

Rosa lutea flore simplici. Best. eyst. vern. 6. t. 5. f. 1. Weinm. phytanth. 4. p. 232. tab. 870. fig. C.

Rosa lutea. Dalech. hist. 126. cum sig. Lob. ic. 2. p. 209. Tabern. hist. 1495. cum sig. Bauh. hist. 2. p. 47. cum sig.

Rosa fœtida. Allion. pedem. 1792.

Single Yellow Rose.

β Rosa bicolor. Jacqu. bort. 1. p. 1. t. 1. conf. vol. 3. p. 1.

Rosa sylvestris austriaca flore phoeniceo. Park. theatr. 1019. n. 6. cum fig. in pag. 1018. Hort. angl. p. 66. tab. 18.

Rosa graveolens simplex flore extus luteo intus rubro holoserico. Weinm. phytanth. 4. p. 231. t. 868. fig. C. Rosa punicea. Corn. eanad. 11. Mill. dies. Du Rsi

bort. barbecc. 2. p. 347. Red and Yellow Austrian Rose.

Nat. of Germany and Italy.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June.

Н. ђ.

2. R. germinibus globosis, petiolis cauleque aculeatis: fulphuaculeis caulinis duplicibus majoribus minoribusque rea.
numerosis, foliis ovalibus.

Rosa lutea multiplex. Bauh. pin. 483. Hort. angl. 66. t. 18,

Rosa flava pleno flore. Clus. cur. post. 6. fig.

Double Yellow Rose.

Nat. of the Levant.

Introd. before 1629, by Mr. John de Franqueville.

Park. parad. 420.

Fl. July.

Н. ъ.

3. R.

blanda.

3. R. germinibus globofis glabris, caulibus adultis pedunculisque lævibus inermibus.

Hudson's Bay Rose.

Nat. of Newfoundland and Hudson's-bay.

Cult. 1773, by Mr. James Gordon.

Fl. May----August.

Н. ъ.

Descr. Caules adulti læves, inermes; juniores seu primi anni aculeis rectis subreflexis tenuibus armati. Rami teretes, inermes, nitidi, rubicundi. Folia pinnata: foliola plerumque septem, oblonga, argute et subæqualiter serrata, glabra. Petiali glabri, plerumque una alterave spinula armati.

# wa.

- 4. R. germinibus globosis pedunculisque glabris, caule aculeis stipularibus, petiolis subinermibus. 703.
- a Single Cinnamon Rose.
- B Double Cinnamon Rofe.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. May.

Н. ь.

arvensis.

5. R. germinibus globosis pedunculisque glabris, caule petiolisque aculeatis, floribus cymosis. Linn. mant. 245.

White Dog Rose.

Nat. of Britain.

Fl. June and July.

Н. ъ.

lifolia.

pimpinel- 6. R. germinibus globosis pedunculisque glabris, caule aculeis sparsis rectis, petiolis scabris, foliolis obtusis. Sp. pl. 703.

Small Burnet-leav'd Rose.

Nat. of the South of Europe.

Fl. May and June.

Н. ъ.

7. R.

7. R. germinibus globosis glabris, pedunculis hispidis, scaule petiolisque aculeatissimis. Syst. veget. 473.

Spinosiss.

a Common Scotch Rose.

B Rosa pimpinellæ foliis minor nostras flore eleganter variegato. Sutherl. hort. edin. 298.

Strip'd-flower'd Scotch Rose.

y Red Scotch Rose.

3

Nat. of Britain.

Fl. June and July.

Н. ђ.

8. R. germinibus globofis pedunculisque hispidis, petiolis aculeatis, caule glabro aculeis stipularibus, foliis glabris.

Rosa carolina. Sp. pl. 703.

- a Great fingle Burnet-leav'd Rose.
- B Great double Burnet-leav'd Rose.
- y Single Pensylvanian Rose.
- δ Double Pensylvanian Rose.
- s Spreading Carolina Rose.
- Upright Carolina Rofe.

Nat. of North America.

Cult. 1726, by James Sherard, M. D. Dill. elth. 325. t. 245. f. 316.

Fl. June and July.

Н. ъ.

9. R. germinibus globosis pedunculisque hispidis, caule aculeis sparsis, petiolis aculeatis, soliis tomentosis. Syst. veget. 474.

villofa.

- a Single Apple Rose.
- B Double Apple Rose.

Nat. of Britain.

Fl. June and July.

Н. ъ.

10. R. germinibus subglobosis glabris, pedunculis aculeatis hispidis, caule petiolisque aculeatis, calycinis foliolis lanceolatis subpetiolatis. Syst. veget. 474.
Chinese

jinica

#### icosandria polygynia. Rofa.

Chinese Rose.

Nat. of China.

Cult. 1759, by Mr. Philip Miller.

Fl.

G. H. b.

# provin-

204

11. R. germinibus subrotundis pedunculis petiolisque hispidis, aculeis ramorum sparsis rectis subressexis, foliolis ovatis subtus villosis: serraturis glandulosis.

Rosa provincialis. Mill. diet. Du Roi hort. harbecc. 2.

- a Common Provence Rose,
- B Red Provence Rose.
- 7 Blush Provence Rose.
- d White Provence Rofe.
- Rose de meaux, or great dwarf Rose.
- Rose de meaux, or small dwarf Rose.
  Nat. of Spain and Italy.
  Cult. 1596, by Mr. John Gerard. Hort. Ger.
  Fl. June——August.
  H. b.

#### \* Germinibus ovatis.

#### centifolia.

- 12. R. germinibus ovatis pedunculisque hispidis, caule hispido aculeato, petiolis inermibus. Sp. pl. 704.
- a Dutch Hundred-leav'd Rose.
- e Blush Hundred-leav'd Rose.
- y Singleton's Hundred-leav'd Rose.
- d Burgundy Rose.
- s Single Velvet Rose.
- ¿ Double Velvet Rose.
- " Sultan Rose.
- Stepney Rose.
- . Garnet Rose.
- \* Bishop Rose.
- a Lisbon Rose.

Nat.

Nat.

Cult. 1596, by Mr. John Gerard. Hort. Ger. Fl. June and July. H. 5.

- 13. R. germinibus ovatis pedunculisque hispidis, caule gallica. petiolisque hispido-aculeatis. Sp. pl. 704.
  - a Red officinal Rose.
- 8 Rosa prænestina variegata plena. Mill. ic. 148. versicot. 221. f. 2.

Mundi Rose.

- y Marbled Rose.
- & Virgin Rose.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. Hart. Ger.

Fl. June and July.

Н. ъ.

14. R. calycibus semipinnatis, germinibus ovatis turgidis pedunculisque hispidis, caule petiolisque aculeatis, foliolis ovatis acuminatis subtus villosis. Du Roi bort. barbecc. 2. p. 369. damascena.

Rosa damascena. Mill. diet.

- a Red Damask Rose.
- Blush Damask Rose.
- y York and Lancaster Rose.
- 3 Red Monthly Rose.
- E White Monthly Rose.
- 3 Blush Belgick Rose.
- n Great Royal Rose.

Nat. of the South of France.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June and July.

Н. ъ.

15. R. germinibus ovatis calycibus pedunculisque hispidis, caule petiolisque aculeatis, floribus subumbellatis, bracteis lanceolatis reflexis.

fempervirens.

Rofa

#### ICOSANDRIA POLYGYNIA. Rofa.

Rosa sempervirem. Sp. pl. 704. Rofa scandens. Mill. ditt. Evergreen Rose. Nat. of Germany. Park. parad. 420. #. 24. Cult. 1629.

Fl. June.

H. 2.

∌umila.

16. R. germinibus ovatis pedunculisque hispidis, petiolis cauleque aculeato, foliis subtus glaucis: serraturis glandulofis, fructibus pyriformibus.

Jacqu. austr. 2. p. 59. 1.198. Linn. Rosa pumila. suppl. 262. Allion. pedem. 1802.

Rosa sylvestris pumila rubens. Bauh. pin. 483.

Rosa VI. pumila. Clus. bist. 1. p. 117.

Dwarf Austrian Rose.

Nat. of Austria and Italy.

Introd. about 1773, by Messrs. Kennedy and Lee. Fl. June and July. H. ъ.

turbinatu.

17. R. germinibus turbinatis pedunculisque pilosis, petiolis villosis, aculeis sparsis recurvis.

Frankfort Rose.

Nat.

Cult. 1629. Park. parad. 414. n. 11. Fl. June.

Н. ъ.

rubigino-Ja.

18. R. germinibus ovatis pecunculisque hispidis, petiolis cauleque aculeatis: aculeis recurvis, foliolis ovatis fubtus glandulofo-pilofis.

Linn. mant. 564. Jacqu. auftr. 1. Rofa rubiginosa. p. 31. t. 50.

Rosa eglanteria. Mill. dict. Du Roi bort. barbecc. 2. p. 336. Huds. angl. 218.

Rosa suavisolia. Lightf. scot. 262. Walc. brit.

Common Sweet-brier Rofe.

β Common

- 8 Common Double Sweet-brier Rose.
- y Mossy Double Sweet-brier Rose.
- 3 Evergreen Double Sweet-brier Rose.
- Marbled Double Sweet-brier Rofe.
- 2 Red Double Sweet-brier Rose. Nat. of Britain.

Fl. May and June.

Н. ъ.

19. R. germinibus ovatis calycibus pedunculis petiolis muscofa. ramulisque hispidis glanduloso-viscosis, spinis ramorum sparsis rectis.

Rosa muscosa. Mill. dist. Du Rei hert, barbecc. 2. p. 368.

Rosa rubra plena, spinosissima, pedunculo muscoso. Mill. ic. 148. t. 221. f. 1.

Rofa provincialis spinosissima pedunculo muscoso. Hort. angl. p. 66. n. 14. tab. 18.

Moss Provence Rose.

Nat.

Cult. 1724. Furber's catal. Fl. June and July.

Н. ъ.

20. R. germinibus ovatis pedunculisque villosis, caule petiolisque aculeatis, foliolis oblongis acuminatis glabris, paniculis multifloris.

Rosa moschata. Mill, diet. Du Roi hort. barbecc. 2. *p*. 365.

Rosa moschata minor flore simplici. Bauh. hist. 2.

p. 45. fig.

a Single Musk Rose.

β Double Musk Rose.

Nat.

Cult. 1596, by Mr. John Gerard. Hort. Ger. . Fl. July-October. Н. Ђ.

21. R.

alpina.

21. R. germinibus ovatis glabris, pedunculis petiolisque hispidis, caule inermi. Syst. veget. 474. Jacqu. austr. 3. p. 43. t. 279.

Alpine Rose.

Nat. of the Alps of Switzerland and Austria.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort.

edin. 297. n. 4. Fl. June and July.

Н. ъ.

canina.

22. R. germinibus ovatis pedunculisque glabris, caule petiolisque aculeatis. Sp. pl. 704. Curtis lond. Dog Rose, or Hip Tree.

Nat. of Britain.

Fl. June——August.

Н. ъ.

pendulina. 23. R. inermis, germinibus oblongis, pedunculis petiolisque hispidis, caule ramisque glabris, fructibus pendulis.

Rosa pendulina. Sp. pl. 705.

Smooth pendulous Rose.

Nat. of North America.

Cult. 1726, by James Sherard, M.D. Dill. elth. 325. t. 245. f. 317.

Fl. May and June.

Н. ъ.

alba.

- 24. R. germinibus ovatis glabris, pedunculis hispidis, caule petiolisque aculeatis. Sp. pl. 705.
  - a Single White Rose.
  - β Double White Rose.
  - y Small Maiden's-blush Rose.
  - d Great Maiden's-blush Rose.

Nat. of Europe.

Cult. 1597. Ger. berb. 1079. f. 1.

F/. June and July.

Н. Б.

RUBUS.

R U B U S. Gen. pl. 632.	R	U	B	U	S.	Gen.	pl.	632.
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Cal. 5-fidus. Petala 5. Bacca composita: acinis monospermis.

#### \* Frutescentes.

I. R. foliis quinato-pinnatis ternatisque, caule aculeato, idens. petiolis canaliculatis. Sp. pl. 706.

a Rubus idæus spinosus. Baub. pin. 479.

ruber.

Red Raspberry.

Rubus idæus fructu albo. Bauh. pin. 479.

albus.

White Raspberry.

7 Rubus idæus lævis. Baub. pin. 479.

lævigatus.

Smooth Raspberry. Nat. of Britain.

Fl. May and June.

Н. Ъ.

2. R. foliis ternatis subtus tomentosis, caule aculeato, petiolis teretibus. Sp. pl. 706.

occidentalis.

Virginian Raspberry.

Nat. of North America.

Cult. 1696, in Chelsea Garden. Pluk. alm. 325.

Fl. May and June.

Н. ъ.

3. R. foliis ternatis nudis, caulibus petiolisque hispidisti- bispidus, mis strigis rigidulis. Syst. veget. 475.

Briftly Bramble.

Nat. of Canada.

Cult. 1768, by Mr. Philip Miller.

FL August.

Н. ъ.

4. R. foliis ternatis fubnudis: lateralibus bilobis, caule cafius, tereti aculeato. Sp. pl. 706.

Dewberry Bramble.

Nat. of Britain.

Fl. June and July.

Н. Б.

Vol. II.

P

5. R.

210 ICOSANDRIA POLYGYNIA. Rubus.

fruticosus. 5. R. foliis quinato-digitatis ternatisque, caule petiolisque aculeatis. Sp. pl. 707.

niger. a Rubus vulgaris, five rubus fructu nigro. Baub. pin.
479.

Black-fruited common Bramble.

albus. 

B Rubus vulgaris major, fructu albo. Raj. fyn. 467.

White-fruited common Bramble.

plenus. 
y Rubus flore albo pleno. Magn. bert. 175.

Double-flower'd Bramble.

inermis. 8 caule petiolique inermibus.

Smooth Bramble.

Nat. of Britain.

Fl. June——September.

Н. Б.

villefus.

6. R. foliis quinatis ellipticis acuminatis argute ferratis utrinque villofis, caulibus petiolisque aculeatis.

Hairy Bramble.

Nat. of North America.

Fl. July.

H. 5.

oderatus. 7. R. foliis simplicibus palmatis, caule inermi multifolio multifloro. Sp. pl. 707.

Flowering Raspberry.

Nat. of North America.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. n. 7.

Fl. June and July.

H. L.

#### \* Herbacei.

faxatilis.

8. R. foliis ternatis nudis, flagellis reptantibus herbaceis. Syft. veget. 476.

Stone Bramble.

Nat. of Britain.

Fl. June.

H. 5.

arcticus. 9. R. foliis ternatis, caule inermi unifloro. Sp. pl. 708.

Dwarf Bramble.

Nat. of the North of Europe, Asia, and America.

Cult. 1759, by Mr. Ph. Miller. Mill. dict. edit. 7. n. 9. Fl. June and July. H. 4.

30. R. foliis simplicibus lobatis, caule inermi unistoro. (Sp. pl. 708.

Chama-

Mountain Bramble, or Clowdberry.

Nat. of Britain.

Fl. May and June.

H. 4.

11. R. foliis simplicibus cordatis indivisis crenatis, scapo aphyllo unissoro. Sp. pl. 708.

Dalibar-

Simple-leav'd Bramble.

Nat. of Canada.

Cult. 1768, by Mr. Philip Miller. Mill. dist. edit. 8. Fl. H. 4.

### FRAGARIA. Gen. pl. 633.

Cal. 10-fidus. Petala 5. Receptaculum seminum ovatum, baccatum, deciduum.

1. F. flagellis reptantibus. Syft. veget. 476.

*vefca*. fylveftris.

virginia-

a Fragaria vulgaris. Bauh. pin. 326. Le Fraisser de Bois. Duchesne frais. p. 61.

Wood Strawberry.

β F. fructu parvi pruni magnitudine. Bauh. pin. 327. pratensis.
 Le Capiton. Duchesne frais. p. 145.
 Hautboy Strawberry.

y F. chiloensis fructu maximo, foliis carnosis hirsutis. chiloen-Dill. elth. 145. t. 120. f. 146.

Le Frutiller. Duchesne frais. p. 165. Chili Strawberry.

d F. foliis oblongo-ovatis serratis inferne incanis, calycibus longioribus, fructu subrotundo. Mill. dist.

Le Fraisier écarlate. Duchesne frais. p. 204.

Scarlet

P 2

212 ICOSANDRIA POLYGYNIA. Fragaria.

Scarlet or Virginian Strawberry.

ananas. 
• F. foliis ovatis crenatis nervosis, calycibus maximis.

Mill. ic. 192. tab. 288.

Le Fraisier-ananas. Duchesne frais. p. 190.

Pine Strawberry.

Nat. a. β. of Britain; γ. of South America; δ. of Carolina and Virginia; and ε. of Surinam.

Fl. April and May.

H. 4.

monophyl- 2. F. foliis simplicibus. Syst. veget. 476. Curtis magaz. la. 63.

Le Fraisier de Versailles. Duchesne frais. p. 124. Simple-leav'd Strawberry.

Nat.

Introd. about 1773.

Fl. June.

H. 4.

fterilis. 3. F. caule decumbente, ramis floriferis laxis. Syft. veget. 476. Curtis lond.

Barren Strawberry.

Nat. of Britain.

Fl. May.

H. 4.

### POTENTILLA. Gen. pl. 634.

Cal. 10-fidus. Petala 5. Sem. subrotunda, nuda, receptaculo parvo exsucco affixa.

### \* Foliis pinnatis.

fruticosa. 1. P. foliis pinnatis, caule fruticoso. Sp. pl. 709. Shrubby Cinquesoil.

Nat. of England.

Fl. June—August.

Ч. Ъ.

ISOCANDRIA POLYGYNIA. Potentilla.

213

2. P. foliis pinnatis ferratis, caule repente, pedunculis Anserina. unifloris. Syft. veget. 477. Curtis lend. Silvery Cinquefoil, or Wild Tanfy.

Nat. of Britain.

Fl. May-September.

H. 4.

3. P. foliis bipinnatis utrinque tomentosis: segmentis serices. parallelis approximatis, caulibus decumbentibus. Sp. pl. 710.

Silky Cinquefoil.

Nat. of Siberia.

Introd. 1780, by Peter Simon Pallas, M.D.

Fl. May and June.

H. u.

4. P. foliis bipinnatis: fegmentis integerrimis distantimultifida. bus fubtus tomentofis, caule decumbente. Sp. pl. 710.

Multifid Cinquefoil.

Nat. of Siberia.

Cult. 1759, by Mr. Philip Miller.

FL May and June.

H. u.

5. P. foliis pinnatis ternatisque: extimis majoribus, fla- fragargellis reptantibus. Sp. pl. 710.

Strawberry-leav'd Cinquefoil.

Nat. of Siberia.

Introd. 1773, by Chevalier Murray.

Fl. May and June.

H. u.

6. P. foliis pinnatis alternis: foliolis quinis ovatis crenatis, caule erecto. Sp. pl. 711. Jacqu. austr. 2. p. 9. t. 114.

Rock Cinquefoil.

Nat. of England.

Fl. May—September.

H. 4.

P 3

7. P.

ICOSANDRIA POLYGYNIA. Potentilla. 214

7. P. foliis pinnatis subæqualibus: foliolis oblongis subbifurca. bifidis: extimis confluentibus. Sp. pl. 711. Bifid-leav'd Cinquefoil. Nat. of Siberia. Introd. 1773, by John Earl of Bute. F!. H. 4.

pimpinel-8. P. foliis pinnatis: foliolis subrotundis dentatis æqualoides. libus, caule erecto. Sp. pl. 711. Burnet-leav'd Cinquefoil. Nat. of the Levant. Cult. 1758, by Mr. Philip Miller. H. 4. FL June—August.

pensylva-9. P. foliis inferioribus pinnatis; superioribus ternatis: nica. foliolis inciso-serratis, caule erecto pubescente. Linn, mant. 76. Jacqu. hort. 2. p. 89. t. 189. Agrimony-leav'd Cinquefoil. Nat. of North America. Introd. 1773, by John Earl of Bute. FL June —— August. H. 4.

supina. 10. P. foliis pinnatis, caule dichotomo decumbente. pl. 711. Jacqu. austr. 5. p. 3. t. 406. Trailing Cinquefoil. Nat. of Siberia and Germany. Introd. 1773, by Chevalier Murray. H. 4. FL July.

### \* Foliis digitatis.

11. P. foliis septenatis lanceolatis serratis utrinque subrtita. pilosis, caule erecto. Sp. pl. 711. Jacqu. austr. 4. p. 43. t. 383. Upright Cinquefoil. Nat. of the South of Europe. Cult.

Cult. 1648, in Oxford Garden. Hart. exen. edit. 1.

p. 39.
Fl. June and July.

H. 21.

12. P. foliis quinatis cuneiformibus incifis fubtus tomentofis, caule erecto. Sp. pl. 712.
Sattin Cinquefoil.
Nat. of Britain.
Fl. June—October.
H. 14.

13. P. foliis septenatis quinatisque cuneiformibus incisis birta.
pilosis, caule erecto hirto. Syst. weget. 477.
Hairy Cinquesoil.
Nat. of the South of France and the Pyrenees.
Cult. 1725, in Chelsea Garden. R. S. n. 184.
Fl. May——September. H. 4.

14. P. foliis radicalibus quinatis acute serratis retus; verna.
caulinis ternatis, caule declinato. Sp. pl. 712.
Spring Cinquefoil.
Nat. of Britain.
Fl. March—May.
H. 4.

16. P. foliis quinatis apice conniventi-ferratis, caulibus alba. filiformibus procumbentibus, receptaculis hirfutis.

Sp. pl. 713. Jacqu. auftr. 2. p. 10. t. 115.

White Cinquefoil.

P 4

Nat.

#### icosandria polygynia. Potentilla. 216

Nat. of Wales. Fl. most part of the Summer.

Н. ц.

caulefcens.

17. P. foliis quinatis apice conniventi-serratis, caulibus multifloris decumbentibus, receptaculis hirfutis. Syft. veget. 478. Yacqu. auftr. 3. p. 11. t. 220. Alpine Cinquefoil.

Nat. of Switzerland and Austria.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 6. Fl. May and June. H. u.

reptans.

18. P. foliis quinatis, caule repente, pedunculis unifloris. Syst. veget. 479. Curtis lond. Common Cinquefoil.

Nat. of Britain.

Fl. August and September.

H. 4.

#### \*\*\* Foliis ternatis.

monspeliensis.

19. P. foliis ternatis, caule ramoso erecto, pedunculis fupra genicula enatis. Sp. pl. 714.

Montpelier Cinquefoil.

Nat. of the South of France.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7.

7. 7. Fl. July and August.

н. и.

tridentata.

20. P. foliis ternatis cuneiformibus apice trifidis. TAB. 9. Trifid-leav'd Cinquefoil.

Nat. of Newfoundland.

Introd. 1776, by Benjamin Bewick, Esq.

Fl. June.

H. 4.

grandiflora.

21. P. foliis ternatis dentatis utrinque subpilosis, caule decumbente foliis longiore. Sp. pl. 715. Great-flower'd Cinquefoil,

Nat.

Tab. 9. Vol 2. Page 21.



Ehret, del.

M:Kenzie.oc.

. . . • Nat. of Siberia and Switzerland. Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8. Fl. June and July. H. 4.

### TORMENTILLA. Gen. pl. 635.

Cal. 8-fidus. Petala 4. Sem. subrotunda, nuda, receptaculo parvo exfucco affixa.

1. T. caule erectiusculo, foliis sessilibus. Sp. pl. 716. Tormentilla officinalis. Curtis lond. Common Tormentil, or Upright Septfoil. Nat. of Britain. Fl. May----October. H. 4.

G E U M. Gen. pl. 636.

Cal. 10-fidus: laciniæ alternæ minores. Petala 5. Sem. aristata,

1. G. floribus erectis, aristis uncinatis nudis, foliis caulinis ternatis: superioribus lanceolatis, petalis calyce brevioribus.

virginianum.

Geum virginianum. Sp. pl. 716.

Geum canadense. Jacqu. hort. 2. p. 82. t. 175.

American Avens.

Nat. of North America.

Cult. 1739, by Mr. Philip Miller. Rand chel. Caryophyllata 5.

Fl. July and August.

H. 4.

2. G. floribus erectis, aristis uncinatis nudis, foliis cau- frictum. linis pinnatis: foliolis stipulisque inciso-fissis, petalis calyce longioribus.

Geum canadense. Murray nov. comm. gotting. 5. p. 33. tab. 4. B.

Geum aleppicum. Jacqu. ic. collect. 1. p. 88.

Upright

#### icosandria polygynia. Geum.

Upright Avens.

Nat. of North America.

Introd. 1778, by Monf. Thouin.

Fl. May and June.

H. 4.

#### urbanum.

218

3. G. floribus erectis, aristis uncinatis nudis, foliis caulinis ternatis; radicalibus lyrato-pinnatis.

Geum urbanum. Sp. pl. 716. Curtis lond.

- a Caryophyllata vulgaris. Baub. pin. 321. Common Avens, or Herb-bennet.
- β Caryophyllata vulgaris majore flore. Baub. pin. 321. Great-flower'd Common Avens. Nat. of Britain.

El Tuno ..... Augus

Fl. June——August.

H. 4.

### rivale.

4. G. floribus nutantibus, ariftis uncinatis villosis, petalis retusis subrotundo-cuneiformibus, foliis pinnatis. Geum rivale. Sp. pl. 717.

Water Avens.

Nat. of Britain.

Fl. July.

H. u.

#### montanum.

5. G. eaule unifloro, ariftis rectis villosis, foliis pinnatis pilosis: foliolo extimo maximo subrotundo; inferioribus sensim minoribus.

Geum montanum. Sp. pl. 717. Jacqu. auftr. 4. p. 38. t. 373.

- Caryophyllata alpina lutea. Bauh. pin. 322.
  Great Mountain Avens.
- 8 Caryophyllata alpina minor. Bauh. pin. 322. prodr. 139.

Small Mountain Avens.

Nat. of the Alps of Austria and Switzerland.

Cult. 1597. Ger. herb. 842. f. 2.

Fl. May-September.

H. 4. 6. G. 6. G. caule subbissoro, aristis rectis nudis, calycibus fructus erectis, foliis pinnatis dentatis.

potentilloides.

Geum Laxmanni, Gærtn. sem. 1. p. 352. tab. 74. Dryas geoides. Pallas it. 3. p. 732. tab. Y. f. I.

Jacqu. bort. 3. p. 38. tab. 68. Falck ruff. tab. 11.

Caryophyllata potentilloides. De Lamarck encycl. I. p. 400.

Siberian Avens.

Nat. of Siberia.

Introd. 1780, by Peter Simon Pallas, M. D.

Fl. Tune.

H. ¥.

7. G. caulibus unisloris, aristis rectis villoss, foliis pinnatis incisis pilosis, flagellis reptantibus.

Geum reptans. Sp. pl. 717. Jacqu. auftr. 5. p. 38. tab. app. 22.

Creeping Avens.

Nat. of Switzerland.

Introd. 1775, by the Doctors Pitcairn and Fothergill. Fl, H. 4.

### R Y A S. Gen. pl. 637.

Cal. 8-partitus, æqualis. Petala 8. Sem. aristata.

z. D. floribus octopetalis, foliis fimplicibus. Sp. pl. eclopeta-717.

Mountain Dryas.

Nat. of Scotland.

Fl. June and July.

H. 41

### COMARUM. Gen. pl. 638.

Cal. 10-fidus. Petala 5, calyce minora. Recept. seminum ovatum, spongiosum, persistens.

I. COMARUM. Sp. pl. 718. Vol. II.

Marsh palustre.

Marsh Comarum, or Cinquesoil. Nat. of Britain. Fl. June.

H. #.

### CALYCANTHUS. Gen. pl. 639.

Cal. 1-phyllus, urceolatus, squarrosus: foliolis coloratis. Cor. calycina. Styli plurimi, stigmate glanduloso. Sem. plurima, caudata, intra calycem succulentum.

floridus. 1. C. petalis interioribus longioribus. Sp. pl. 718.

oblonga- a foliis oblongis.

tus. Long-leav'd Carolina All-spice.

ovatus. β foliis subrotundo-ovatis.

Round-leav'd Carolina All-spice.

Nat. of Carolina.

Introd. 1726, by Mr. Mark Catesby. Ehret. pid. tab. 13.

Fl. May-August.

Н. Б.

præcox. 2. C. petalis interioribus minutis. Sp. pl. 718. TAB. 1c. Japan All-spice.

Nat. of Japan.

Introd. 1771, by Benjamin Torin, Efq.

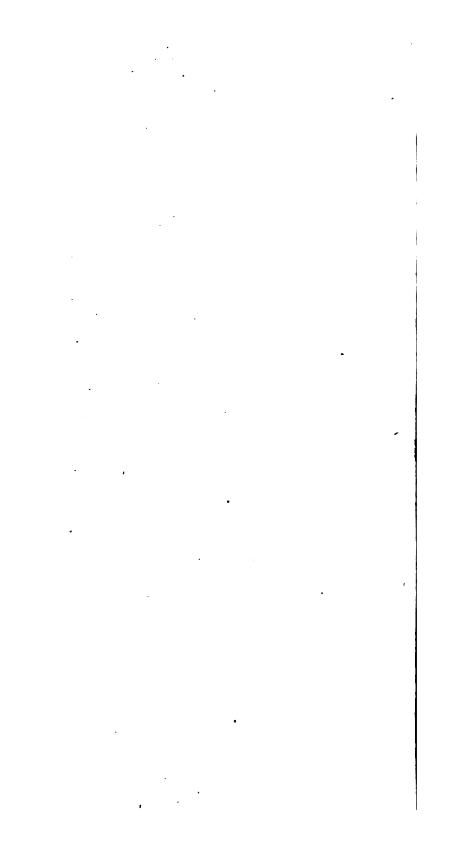
Fl. December and January.

G. H. b.





McKenzie soulp.



alba.

rubra.

# Classis XIII.

# POLYANDRIA

# MONOGYNIA.

### CAPPARIS. Gen. pl. 643.

Cal. 4-phyllus, coriaceus. Petala 4. Stam. longa. Bacca corticosa, unilocularis, pedunculata.

1. C. pedunculis folitariis unifloris, stipulis spinosis, foliis spinosa.

annuis, capsulis ovalibus. Sp. pl. 720.

Prickly Caper-bush.

Nat. of Italy and the Levant.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. May and June.

G. H. B.

## A C T Æ A. Gen. pl. 644.

Car. 4-petala. Cal. 4-phyllus. Bacca 1-locularis. Sem. femiorbiculata.

1. A. racemo ovato, fructibus baccatis. Sp. pl. 722. fpicata.
 a baccis nigris. nigra.
 Common black-berried Herb-christopher.

ß baccis niveis.

White-berried Herb-christopher.

y baccis rubris.

Red-berried Herb-christopher.

Nat. α. of Britain; β. and γ. of North America.

Fl. April and May.

H. 4.

2. A. racemis longissimis, fructibus siccis. Syst. veget. racemosa.

488.

American

American Herb-christopher, or Black Snake-root. Nat. of North America.

Cult. 1732, by James Sherard, M.D. Dill. elth. 79. t. 67. f. 78.

Fl. July and August.

H. 4.

SANGUINARIA. Gen. pl. 645.

Cor. 8-petala. Cal. 2-phyllus. Siliqua ovata, I-locularis.

canaden-Sis. SANGUINARIA. Sp. pl. 723.
 Canadian Sanguinaria, or Puccoon.

Nat. of North America.

Cult. 1680, by Mr. William Walker. Morif. bist. 2.

p. 257. n. 1. f. 3. t. 11. f. 1. Fl. March and April.

H. 4.

PODOPHYLLUM. Gen. pl. 646.

Cor. 9-petala. Cal. 3-phyllus. Bacca unilocularis, coronata sigmate.

peltatum.

P. foliis peltatis lobatis. Syft. veget. 489.
 Duck's Foot, or May-apple.
 Nat. of North America.
 Cult. 1664. Evel. kalend. hort. 67.
 Fl. May.

H. 4.

CHELIDONIUM. Gen. pl. 647.

Cor. 4-petala. Cal. 2-phyllus. Siliqua 1-locularis, linearis.

majus.

- 1. C. pedunculis umbellatis. Sp. pl. 723.
- a Chelidonium majus vulgare. Baub. pin. 144. Common Celandine.
- ß Chelidonium majus, foliis quernis. Baub. pin. 144. Cut-leav'd Celandine.

Nat.

POLYANDRIA MONOGYNIA. Chelidonium.

223

Nat. of Britain.

Fl. April—October.

H. 4.

2. C. pedunculis unifloris, foliis amplexicaulibus finuatis, caule glabro. Sp. pl. 724.

Glauci-

Sea Celandine, or Yellow Horn'd-poppy.

Nat. of Britain.

Fl. June --- October.

H. 4.

3. C. pedunculis unifloris, foliis sessilibus pinnatifidis, caule hispido. Sp. pl. 724.

cerniculatum.

Red Celandine, or Horn'd-poppy.

Nat. of England.

Fl. June and July.

H. O.

4. C. pedunculis unifloris, foliis pinnatifidis linearibus, bybridum. caule lævi, filiquis trivalvibus. Sp. pl. 724.

Violet-colour'd Celandine, or Horn'd-poppy.

Nat. of Wales.

Fl. August.

H. O.

### PAPAVER. Gen. pl. 648.

Cer. 4-petala. Cal. 2-phyllus. Capfula 1-locularis, fub stigmate persistente poris dehiscens.

\* Capsulis hispidis.

1. P. capsulis subglobosis torosis hispidis, caule folioso hybridum, multifloro. Sp. pl. 725.

Bastard Poppy.

Nat. of England.

Fl. June and July.

H. O.

2. P. capsulis clavatis hispidis, caule folioso multissoro. Arge-Sp. pl. 725. Curtis lond. mone.

Rough Poppy.

Nat. of Britain.

Fl. June and July.

H. O.

3. P.

### 224 POLYANDRIA MONOGYNIA. Papaver.

nudicaule. 3. P. capsulis hispidis, scapo unissoro nudo hispido, foliis simplicibus pinnato-sinuatis. Sp. pl. 725.

a floribus albis.

White-flower'd, naked-stalk'd Poppy.

B floribus flavis.

Yellow-flower'd, naked-stalk'd Poppy.

Nat. of Siberia.

Cult. 1730, by James Sherard, M.D. Dill. elth. 302. t. 224. f. 291.

Fl. June-August.

H. &.

#### \* Capfulis glabris.

Rhoeas. 4. P. capsulis glabris globosis, caule piloso multisloro, foliis pinnatisidis incisis. Sp. pl. 726. Curtis lond.

Corn, or Red Poppy.

Nat. of Britain.

Fl. June and July.

H. O.

dubium. 5. P. capfulis oblongis glabris, caule multifloro setis adpressis, foliis pinnatissidis inciss. Sp. pl. 726. Jacqu. austr. 1. p. 17. t. 25. Curtis lond.

Smooth Poppy.

Nat. of Britain.

Fl. June and July.

H. O.

#### fomniferum.

- 6. P. calycibus capsulisque glabris, soliis amplexicaulibus inciss. Sp. pl. 726.
- a Papaver hortense semine albo. Baub. pin. 170. Common White Poppy.
- β Papaver hortense nigro semine. Bauh. pin. 170. Black-seeded White Poppy.
- Papaver pleno flore album. Bauh. pin. 171. Double-flower'd White Poppy. Nat. of England.

Fl. July and August.

H. 0.

7. P.

225

7. P. capsulis glabris oblongis, caule multissoro lævi, soliis pinnatis inciss. Sp. pl. 727.

cambricum.

Welch Poppy.

Nat. of Wales.

Fl. May-August.

H. 4.

8. P. capfulis glabris, caulibus unifloris feabris foliofis, foliis pinnatis ferratis. Sp. pl. 727. Curtis magaz. 57.

orientale. .

Oriental Poppy.

Nat. of the Levant.

Cult. before 1714, by Mr. George London. Philosoph. trans. n. 346. p. 361. n. 117.

Fl. May and June.

H. 4.

### ARGEMONE. Gen. pl. 649.

Cor. 6-petala. Cal. 3-phyllus. Capf. semivalvis.

1. A. capsulis sexvalvibus, foliis spinosis. Syst. veget. mexicana.

Prickly Argemone, or Poppy.

Nat. of Mexico and the West Indies.

Cult. 1597, by Mr. John Gerard. Ger. herb. 993. f. 2. Fl. July and August. H. Q.

## SARRACENIA. Gen. pl. 652.

Cor. 5-petala. Cal. duplex, 3-phyllus & 5-phyllus. Capf. 5-locularis, stylo stigmate clypeato.

1. S. foliis strictis. Sp. pl. 729.

Yellow Sidefaddle-flower.

Nat. of North America.

Cult. 1752, by Mr. Ph. Miller. Mill. diet. edit. 6. n. 2.

Q

F!. June and July.

Н. 4.

Vol. II.

2. S.

flava.

purpurea.

2. S. foliis gibbis. Sp. pl. 728.

Purple Sidesaddle-flower.

Nat. of North America.

Introd. before 1640, by Mr. John Tradescant, Jun.

Park. theat. 1235. f. 7.

Fl. June and July.

H. 4.

### NYMPHÆA. Gen. pl. 653.

Cor. polypetala. Cal. 4 - 6-phyllus. Bacca multilocularis, truncata.

advena.

 N. foliis cordatis integerrimis: lobis divaricatis, calyce hexaphyllo petalis longiore.

Nymphæa floribus flavis. Clayton in Gron. virg. ed. 1.

*p*. 164.

Three-colour'd Water Lily.

Nat. of North America.

Introd. 1772, by Mr. William Young.

Fl. July.

H. 4.

DESCR. Petioli semiteretes, plerumque supra aquam eriguntur. Folia cordato-oblonga, versus apicem magis angustata, quam in Nymphæa lutea. Pedunculus teres. Calyx hexaphyllus: foliola subrotunda, obtusa, concava: tria exteriora patentia, extus viridia, intus sordide purpurascentia, diametro unciali; tria interiora duplo majora, suberecta, extus flava, intus fordide purpurascentia. Petala circiter 13, lateribus receptaculi simplici serie inserta, fubcuneiformia, obtuse rotundata, patenti-reslexa, luteo-flavicantia, tres lineas lata. Filamenta numerofissima, multiplici serie receptaculo inserta, linearia, lineam lata, vix femunciam longa, primum erecta, dein reflexa, flava, medio rubra. Antheræ lineares, binæ in fingulo filamento, marginibus bus adnatæ. Germen columnare, profunde sulcatum, angulis (13) extantibus, flavum. Stigma peltatum, leviter umbilicatum, flavum, radiis 13 notatum, margine profunde 13-dentatum, dentibus obtusis superne viridibus.

2. N. foliis cordatis integris: lobis approximatis, calyce lutea. pentaphyllo petalis longiore.

Nymphæa lutea. Sp. pl. 729.

Yellow Water Lily.

Nat. of Britain.

Fl. June——August.

H. 4.

3. N. foliis cordatis integerrimis: lobis imbricatis ro- alba. tundis, calyce tetraphyllo.

Nymphæa alba. Sp. pl. 729.

White Water Lily.

Nat. of Britain.

Fl. June and July.

H. 4.

4. N. foliis cordatis integris emarginatis: lobis divarica- oderata. tis acumine obtufo, calyce tetraphyllo.

Nymphæa alba, flore pleno odorato. Clayton in Gron. virg. ed. 1. p. 57. ed. 2. p. 81.

Nymphæa alba minor. Gmel. sib. 4. p. 184. tab. 71. (excluso synonymo Morisoni.)

Sweet-fmelling Water Lily.

Nat. of North America and the East of Siberia.

Introd. 1786, by William Hamilton, Esq.

Fl. July.

OBS. Omnino diversa a Nyphæa alba minore Morisoni et aliorum, quæ a Nymphæa alba nil nisi magnitudine differt.

5. N. foliis peltatis undique integris. Sp. pl. 730. Nelumbo.  $Q_2$ 

Peltated

H. 4.

#### POLYANDRIA MONOGYNIA.

Peltated Water Lily.

Nat. of both Indies.

Introd. 1787, by Sir Joseph Banks, Bart.

Fl. G. H. N.

B I X A. Gen. pl. 654.

Cor. 10-petala. Cal. 5-dentatus. Caps. hispida, 2-valvis.

Orellana. 1. BIXA. Sp. pl. 730.

Heart-leav'd Bixa, or Anotta.

Nat. of the West Indies.

Introd. 1690, by Mr. Bentick. Br. Mus. Sloan. mss. 3370. p. 1. n. 160.

Fl.

S. ħ.

#### APEIBA.

Cor. 5-petala. Cal. 5-phyllus, deciduus. Antheræ filamentis infra apicem adnatæ. Capf. echinata, depressa, multilocularis.

Tibourbou. A. foliis acute ferratis hirfutis. Swartz prodr. 82.
 Apeiba Tibourbou. Aublet guian. 538. tab. 213.
 Sloanea. Loeft. it. 311.

Apeiba. Marcgr. bras. 123. cum. sig. in pag. 124. Hairy Apeiba.

Nat. of South America and the West Indies.

Cult. 1756, by Mr. Philip Miller. Mill. diet. edit. 7. Castanea 3.

Fl.

S. Þ.

M A M M E A. Gen. pl. 656.

Cor. 4-petala. Cal. 2-phyllus. Bacca maxima, 4-sperma.

americana. 1. M. staminibus flore brevioribus. Sp. pl. 731.
American Mammee.

Net.

europæa.

commu-

corallina.

parviflo-

nis.

Nat. of Jamaica and Hispaniola.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. Mamei. Fl. S. 5.

#### T I L I A. Gen. pl. 660.

Cor. 5-petala. Cal. 5-partitus. Bacca ficca globosa, 5-locularis, 5-valvis, basi dehiscens.

1. T. floribus nectario destitutis. Sp. pl. 733.

a Tilia fœmina folio majore. Bauh. pin. 426.

Common Lime Tree.

futis, viminibus rubris, fr

B Tilia foliis molliter hirfutis, viminibus rubris, fructu
tetragono. Raj. fyn. 473.

Red-twig'd Lime Tree.

y Tilia foemina folio minore. Baub. pin. 426. Small-leav'd Lime Tree.

Nat. of Britain.

Fl. June-August,

Н. ъ.

2. T. floribus nectario instructis, foliis profunde cordatis argute serratis glabris.

america na.

Tilia americana. Sp. pl. 733.

Broad-leav'd Lime Tree.

Nat. of Virginia and Canada.

Cult. 1752, by Mr. Ph. Miller. Mill. diet. edit. 6. n. 6.

Fl. June and July.

Н. ъ.

3. T. floribus nectario instructis, foliis basi truncatis pubescens. obliquis denticulato-serratis subtus pubescentibus.

Tilia caroliniana. Mill. diet.

Pubescent Lime Tree.

Nat. of Carolina. Mr. Mark Catefby.

Intred. about 1726. Mill. diet. edit. 8,

Fl. July and August.

Н. Б.

Q3

4. T.

235 POLYANDRIA MONOGYNIA.

alba. 4. T. foliis profunde cordatis subsinuatis dentatis subtus tomentosis.

White Lime Tree.

Nat. of North America.

Cult. 1767, by Mr. James Gordon.

Fl.

Н. Ъ.

### DECUMARIA. Gen. pl. 597.

Cal. 8 - 12-phyllus, superus. Petala 8 - 12. Caps. 8-locularis, polysperma.

Forsythia scandens. Walter carolin. 154.
Climbing Decumaria.
Nat. of Carolina.

Introd. 1785, by Baron Hake.

Fl.

S. b.

### LAGERSTRŒMIA. Gen. pl. 667.

Pet. 6, calyci inserta, unguiculata. Cal. 6-fidus. Stam. 6 majora. Caps. 6-locularis, polysperma.

indica. I. LAGERSTROEMIA. Sp. pl. 734.
Indian Lagerstræmia.

Nat. of the East Indies.

Introd. 1759, by Hugh Duke of Northumberland. Fl. August ——October. G. H. h.

### T H E A. Gen. pl. 668.

Cor. 6- s. 9-petala. Cal. 5- s. 6-phyllus. Caps. 3-cocca.

Bohea. 1. T. floribus hexapetalis. Sp. pl. 734.

a foliis elliptico-oblongis rugosis. Broad-leav'd Tea.

ß foliis

ffricta.

& foliis lanceolatis planis.

Narrow-leav'd Tea.

Nat. of China and Japan.

Introd. about 1768, by John Ellis, Efq.

Fl. August and September.

Н. ь.

#### GORDONIA. Linn. mant. 556.

Cal. 5-phyllus. Pet. 5, mediante nectario basi coalita. Filam. nectario inserta. Caps. supera, 5-locularis. Sem. alata.

1. G. foliis coriaceis utrinque glabris.

Gordonia Lasianthus. Linn. mant. 570.

Hypericum Lasianthus. Sp. pl. 1101.

Smooth Loblolly Bay.

Nat. of North America.

Introd. about 1768, by Benjamin Bewick, Efq.

Fl. August and September.

G. H. B.

2. G. foliis subtus pubescentibus.

pubescens.

Lafian-

thus.

Gordonia pubescens. de Lamarck encycl. 2. p. 770. Cavan. diff. 6. p. 308. tab. 162.

Pubescent Lobiolly Bay.

Nat. of South Carolina.

Introd. 1774, by Mr. William Malcolm.

Fl. September.

Н. ъ.

#### CISTUS. Gen. pl. 673.

Cor. 5-petala. Cal. 5-phyllus: foliolis duobus minoribus. Capsula.

# · Exstipulati, fruticosi.

1. C. arborescens exstipulatus, foliis cordatis lævibus acuminatis petiolatis. Sp. pl. 736.

a Cistus Ledon, foliis Populi nigræ, major. Bauh. pin.

467.

Great

232 POLYANDRIA MONOGYNIA. Ciftus.

Great Poplar-leav'd Ciftus.

minor. 

B Ciffus Ledon, foliis Populi nigræ, minor. Bauh. pin.

467.

Small Poplar-leav'd Ciftus.

Nat. of Portugal.

Cult. 1656, by Mr. John Tradescant, Jun. Mus.

Fl. May and June.

Н. Б.

laurifolius. 2. C. arborescens exstipulatus, foliis oblongo-ovatis petiolatis trinerviis supra glabris, petiolis basi connatis. Sp. pl. 736.

Laurel-leav'd Ciftus.

Nat. of Spain.

Cult. 1752, by Mr. Ph. Miller. Mill. dict. edit. 6. n. 8. Pl. June and July.

H. 5.

vagin --

3. C. arborescens exstipulatus, foliis oblongis pilosis subtus reticulato-rugosis, petiolis basi coalitis vaginantibus sulcatis.

Oblong-leav'd Ciftus.

Nat. of the Island of Teneriffe. Mr. Fr. Masson. Introd. 1779.

Fl. April—June.

G. H. 5.

ladaniferus. 4. C. arborescens exstipulatus, foliis lanceolatis supra lævibus: petiolis basi coalitis vaginantibus, Sp. pl. 737.

undula-

a foliis undulatis.

tus. Common Gum Ciftus.

planifo-

β foliis planis.

lius.

Flat-leav'd Gum Ciftus.

Nat. of Spain and Portugal.

Cult. 1656, by Mr. John Tradescant, Jun. Mus. Trad. 100.

Fl. June and July.

Н. ъ.

5. C.

5. C. arborescens exstipulatus, foliis lineari-lanceolatis sessilibus utrinque villosis trinerviis. Sp. pl. 737.

monspeliensis.

Montpelier Ciftus.

Nat. of the South of France and Spain.

Cult. 1656, by Mr. John Tradescant, Jun. Mus. Trad. 101.

Fl. July.

Н. ђ.

6. C. arborescens exstipulatus, foliis ovato-lanceolatis undulatis denticulatis glabris: summis hirtis, foliolis calycinis subrotundo-cordatis.

Ledon IV. Cluf. hift. 1. p. 78. fig.

Broad waved-leav'd Ciftus.

Nat. of Spain and Portugal.

Cult. 1656, by Mr. John Tradescant, Jun. Mus. Trad. 100.

Fl. June and July.

Н. ъ.

7. C. arborescens exstipulatus, foliis ovatis petiolatis salviseliautrinque hirsutis. Sp. pl. 738.

Sage-leav'd Ciftus, or Rock-rose.

Nat. of the South of Europe.

Cult. before 1551, in Sion Garden. Turn. herb. part 1.

fign. Kv. conf. edit. 2. p. 145.

Fl. June and July.

Н. ъ.

8. C. arborescens exstipulatus, foliis spathulatis tomentoincanus.
fis rugosis: inferioribus basi vaginantibus connatis.

Sp. pl. 737. Curtis magaz. 43.

Hoary-leav'd Ciftus, or Rock-rose.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June—August. H. h.

9. C.

albidus.

q. C. arborescens exstipulatus, foliis ovato-lanceolatis tomentosis incanis sessilibus subtrinerviss. Sp. pl. 737.

White-leav'd Cistus, or Rock-rose.

Nat. of Spain and France.

Cult. 1656, by Mr. John Tradescant, Jun. Mus. Trad. 100.

Fl. June and July.

Н. ъ.

ereticus.

10. C. arborescens exstipulatus, foliis spathulato-ovatis petiolatis enerviis scabris, calycinis lanceolatis. Sp. pl. 738. Jacqu. ic. collect. 1. p. 80.

Cretan Cistus.

Nat. of the Levant.

Cult. 1731, by Mr. Philip Miller. Mill. diet. eds. 1. n. II.

Fl. June and July.

Н. ь.

erifpas.

11. C. arborescens exflipulatus, foliis lanceolatis pubescentibus trinerviis undulatis. Sp. pl. 738. Curl'd-leav'd Ciftus, or Rock-rofe.

Nat. of Portugal.

Cult. 1731, by Mr. Ph. Miller. Mill. dict. edit. 1. n. 4. F/. June and July. Н. ъ.

halimifolius.

- 12. C. arborescens exstipulatus, foliolis duobus calycinis linearibus. Sp. pl. 738.
- . a Ciftus formina, portulacæ marinæ folio latiore obtu-Bauh. pin. 465.

Broad Sea Purstane-leav'd Cistus.

B Cistus fœmina, portulacæ marinæ folio angustiore mucronato. Bauh. pin. 465.

Narrow Sea Purslane-leav'd Cistus. Nat. of Portugal.

Cult.

235

Cult. 1656, by Mr. John Tradescant, Jun. Mus. Trad. 101.

. Fl. June and July.

Н. ъ.

13. C. arborescens exstipulatus, foliis revoluto-lineari- libanetis. bus, storibus umbellatis. Sp. pl. 739.

Rosemary-leav'd Ciftus.

Nat. of Spain.

Intred. 1783, by P. M. A. Brouffonet, M. D.

Fl. June.

G. H. 5.

### \*\* Exstipulati, suffruticosi.

14. C. suffruticosus procumbens exstipulatus, foliis oppofitis linearibus, floribus umbellatis. Sp. pl. 739. Umbel'd Ciftus. umbellatus.

lavipes.

Nat. of France and Spain.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Helianthemum 10.

Fl. June-August.

Н. ъ.

15. C. suffruticosus adscendens exstipulatus, foliis alternis fasciculatis filiformibus glabris, pedunculis racemofis. Syst. veget. 497. Jacqu. hort. 2. p. 74. t. 158. Cluster-leav'd Cistus.

Nat. of the South of France.

Cult. 1690, in the Royal Garden at Hampton-court. Catal. ms.

Fl. June-August.

G. H. 5.

16. C. fuffruticosus erectus exstipulatus, foliis lanceolatis ad oras revolutis, floribus racemosis. Jacqu.
ic. collect. 1. p. 98.

Syrian Ciftus.

Nat. of the Levant.

Introd.

Ciftus. 236 POLYANDRIA MONOGYNIA.

> Introd. 1788, by Monf. Thouin. Fl.

G. H. b.

Fumana.

17. C. suffruticosus procumbens exstipulatus, foliis alternis linearibus margine scabris, pedunculis unifloris. Sp. pl. 740. Jacqu. austr. 3. p. 29. t. 252. Heath-leav'd Cistus.

Nat. of France and Switzerland.

Cult. 1739, by Mr. Philip Miller. Mill. dict. vol. 2. Helianthemum 6.

Fl. June and July.

G. H. b.

kabrofus.

18. C. suffruticosus exstipulatus, foliis oppositis ovatis piloso-scabris trinerviis, calycibus triphyllis.

Rough Cistus.

Nat. of Italy and Portugal.

Introd. 1775, by Messrs. Kennedy and Lee.

Fl. June and July.

Н. ъ.

DESCR. Caules decumbentes, teretes, pilis brevis stellatis dense adspersi, scabri. Rami breves. Folia subpetiolata, trinervia, uncialia. Flares terminales, fubpaniculati. Calyx triphyllus: foliola ovato-lanceolata, acuminata, extus pubescentia pilis stellatis et villo longo, æqualia, quadrilinearia. Petala obovata, subretusa, calyce fere duplo longiora, intense slava, basi lutea.

canus.

19. C. suffruticosus exstipulatus procumbens, foliis oppositis obovatis villosis subtus tomentosis, floribus subumbellatis. Sp. pl. 740.

Myrtle-leav'd dwarf Ciftus.

Nat. of the South of Europe.

Introd. 1772, by Monf. Richard.

Fl. June and July.

Н. Ъ.

20. C.

20. C. suffruticosus exstipultatus, foliis oppositis oblongis petiolatis planis subtus incanis. Sp. pl. 741.

marifolius.

Tubera-

Marum-leav'd Cistus.

Nat. of the South of Europe.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Helianthemum 3.

Fl. May and June.

Н. ъ.

21. C. fuffruticosus exstipulatus procumbens, foliis op- anglic positis oblongis revolutis pilosis, storibus racemosis. Linn. mant. 245.

Ciftus hirfutus. Hudf. angl. 232.

Hairy Cistus.

Nat. of England.

Fl. June and July.

Н. ъ.

#### \*\*\* Exstipulati, herbacei.

22. C. exstipulatus perennis, foliis radicalibus ovatis trinerviis tomentosis; caulinis glabris lanceolatis: summis alternis. Sp. pl. 741.

Plantain-leav'd Ciftus.

Nat. of the South of Europe.

Cult. 1748, by Mr. Philip Miller. Mill. diet. edit. 5. Helianthemum 43.

Fl. June and July.

H. 4.

23. C. herbaceus exstipulatus, foliis oppositis lanceolatis guttatus. trinerviis, racemis ebracteatis. Sp. pl. 741.

Annual spotted-flower'd Cistus.

Nat. of England.

Fl. June and July.

H. O.

#### \*\*\*\* Stipulati, herbacei.

24. C. herbaceus erectus glaber stipulatus, sloribus so- ledifelius. litariis subsessiibus, solio ternato oppositis. Sp. \$1.742.

Ledum-

238 POLYANDRIA MONOGYNIA. Ciftus.

Ledum-leav'd Ciftus.

Nat. of the South of France.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Helianthemum 14.

FL June and July.

H. O.

falicifo-

25. C. herbaceus patulus villosus stipulatus, storibus racemosis erectis: pedicellis horizontalibus. Sp. pl.

Willow-leav'd Annual Ciftus.

Nat. of England.

Fl. June-August.

H. 0.

ægyptia-

26. C. herbaceus erectus stipulatus, foliis lineari-lanceolatis petiolatis, calycibus inflatis corolla majoribus.

Sp. pl. 742.

Egyptian Cistus.

Nat. of Egypt.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8. Helianthemum 23.

Fl. June and July.

H. Q.

\*\*\*\* Stipulati, suffruticosi.

furrejanus. 27. C. suffruticosus procumbens stipulatus, foliis ovatooblongis subpilosis, petalis lanceolatis. Sp. pl. 743. Small-stower'd Ciftus.

Nat. of England.

Fl. July ---- October.

Н. ђ.

ferpyllifolius. 28. C. suffruticosus stipulatus, foliis oblongis, calycibus lævibus. Sp. pl. 743.

Serpyllum-leav'd Ciftus.

Nat. of the Alps of Austria.

Cult. 1759, by Mr. Philip Miller. Mill. dict. edit. 7. Helianthemum 8.

Fl. May-September.

Н. ъ.

29. C.

239

29. C. suffruticosus stipulatus procumbens, soliis ovalilinearibus oppositis brevissimis congestis. Syst. lius.

veget. 500.

Thyme-leav'd Ciftus.

Nat. of France and Spain.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus. H. S. 133. fol. 61.

Fl. June and July.

Н. ъ.

30. C. suffruticosus procumbens, stipulis lanceolatis, so- Helianliis oblongis revolutis subpilosis. Sp. pl. 744- themum. Curtis lond.

a flore luteo.

Yellow-flower'd Dwarf Ciftus.

B flore albo.

White-flower'd Dwarf Ciffus.

y flore roseo.

Rose-flower'd Dwarf Cistus.

Nat. of Britain.

Fl. May ---- September.

Н. ъ.

31. C. suffruticosus stipulatus patulus, soliis lanceolatis apenniahirtis. Syst. veget. 500.

Apennine Cistus.

Nat. of the Alps of Italy.

Cult. 1731, by Mr. Philip Miller. Mill, diet. edit. 1. Helianthemum 8.

Fl. June-August.

Н. ъ.

32. C. fuffruticosus stipulatus procumbens, foliis oblongoovatis incanis, calycibus lævibus, petalis serratis. Sp. pl. 745.

Mountain Cistus.

Nat. of England.

Fl. May and June.

Н. ъ.

CORCHO-

#### CORCHORUS. Gen. pl. 675.

Cor. 5-petala. Cal. 5-phyllus, deciduus. Capf. plurivalvis, loculamentofa.

- elitorius.

  1. C. capsulis oblongis ventricosis, foliorum serraturis infimis setaceis. Sp. pl. 746.

  Bristly-leav'd Corchorus.

  Nat. of Asia, Africa, and America.

  Cult. 1731, by Mr. Ph. Miller. Mill. diet. edit. 1. 7. 1.
  - Cult. 1731, by Mr. Ph. Miller. Mill. diet. edit. 1. n. 1. Fl. June—August. S. O.
- estuans.

  2. C. capsulis oblongis trilocularibus trivalvibus sexsulcatis sexcuspidatis, foliis cordatis: serraturis infimis setaceis. Syst. veget. 501. Jacqu. hort. 1. p. 37. t. 85.

  Hornbeam-leav'd Corchorus.

  Nat. of South America.

  Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 2.

  Fl. June and July.

  S. O.
- 3. C. capfulis subrotundis depressis rugosis, foliis serraturis infimis setaceis. Syst. veget. 501.

  Heart-leav'd Corchorus.

  Nat. of the East Indies.

  Cult. 1731, by Mr. Ph. Miller. Mill. ditt. edit. 1. n. 3.

  Fl. June and July.'

  S. O.
- filiquosus.

  4. C. capsulis linearibus compressis bivalvibus, foliis lanceolatis æqualiter serratis. Syst. veget. 501.

  Jacqu. hort. 3. p. 34. t. 59.

  Germander-leav'd Corchorus.

  Nat. of the West Indies.

  Cult. 1732, by Mr. Philip Miller. R. S. n. 519.

  Fl. June——August.

  DIGYNIA.

officinalis.

tenuifolia.

### DIGYNIA.

### P Æ O N I A. Gen. pl. 678.

Cal. 5-phyllus. Petala 5. Styli 0. Capf. polyipermæ.

1. P. foliolis oblongis. Sp. pl. 747.

Common Pæony.

Nat. of Switzerland.

Cult. 1562. Turn. herb. part 2. fol. 84.

Fl May and June.

H. 4.

2. P. foliolis linearibus multipartitis. Sp. pl. 748.

Slender-leav'd Pæony.

Nat. of Ucraine.

Introd. 1765, by Mr. William Malcolm.

Fl. May.

H. 4.

### FOTHERGILLA. Linn. Suppl. 42.

Cal. Amentum ovatum: Squamis 1-floris. Cor. calyciformis, 1-petala, 5-fida.

1. FOTHERGILLA. Linn. fuppl. 267.

alnifolia. obtuía.

a foliis obtusis.

Broad-leav'd Fothergilla.

β foliis acutis.

acuta.

Fothergilla Gardeni. Jacqu. ic. collect. 1. p. 97.

Narow-leav'd Fothergilla:

Nat. of North America.

Introd. 1765, by Mr. John Bush.

Fl. April—June.

Н. Б.

Vol. II.

R

CALLI-

#### CALLIGONUM. Gen. pl. 680.

Cal. 5-phyllus. Pet. o. Styli o. Fructus alatus, monospermus.

1. C. fructibus alatis, alis membranaceis crispis. L'Herit. Pallasia. ftirp. nov. tom. 2. Calligonum polygonoides. Pallas it. 3. p. 536. Pallasia caspica. Linn, suppl. 252. Pterococcus aphyllus. Pallas it. 2. p. 738. tab. S. Nat. of Siberia. Introd. 1780, by Peter Simon Pallas, M.D. Н. ъ. Fl. August.

# TRIGYNIA.

#### DELPHINIUM. Gen. pl. 681.

Cal. O. Petala 5. Nectarium hindum, portice cornutum. Siliquæ 3 s. 1.

### Unicapfularia.

Consolida. 1. D. nectariis monophyllis, caule subdiviso. Sp. pl. 748. Branching Larkspur. Nat. of England. Fl. June.

H. O.

2. D. nectariis monophyllis, caule fimplici. Sp. pl. 748. Ajacis. a Consolida regalis hortensis, flore majore & simplici. Baub. pin. 142.

Single Upright Larkspur.

& Consolida regalis flore majore & multiplici. Baub. pin. 142. Double POLYANDRIA TRIGYWIA. Delphinium.

243

Double Upright Larkspur.

Nat.

Cult. 1596, by Mr. John Gerard. Hart. Ger. Fi. June and July.

H. O.

#### \* \* Tricapsularia.

3. D. nectariis diphyllis, corollis enneapetalis, capfulis ternis, foliis multipartitis obtufis. Sp. pl 749. Broad-leav'd Annual Larkspur.

peregrinum.

Nat. of the South of Europe and the Levant.

Cult. 1731, by Mr. Ph. Miller, Mill. dies. edit. 1. n. 2. H. o. Fi. June and July.

A. D. nectariis diphyllis: labellis integris, storibus subsolitariis, foliis compositis lineari-multipartitis. Sp. pl. 749.

Great-flower'd Larkspur.

Nat. of Siberia.

Cult. 1758, by Mr. Philip Miller. Mill. ic. 167. 4 250. . f. ì.

Fl. June-September.

H. u.

5. D. nectariis diphyllis: labellis ovatis bifidis: lacimiis ovanis, foliis tripartitis: luciniis trifidis incifis.

intermediam.

Delphinium elatum. Mattufobka enum. stirp. siles. p. 132.

Delphinium nectariis diphyllis, labellis integris, floribus spicatio, soliis palmatis multisidio glabris. Mill. ic. p. 79. t. 119.

Palmated Bee Larkspur.

Nat. of Silesia. Jacquin.

Cult. 1756, by Mr. Philip Miller. Mill. ic. loc. cit.

Pl. July.

H. 11.

6. D. nechariis diphyllis: labellis ovatis emarginatis: **₽** 2 laciniis

#### 244 POLYANDRIA TRIGYNIA. Delphinium.

laciniis brevissimis inzequalibus, foliis subpeltatis tripartitis: laciniis multifidis.

Delphinium elatum. Sp. pl. 749.

Common Bee Larkspur.

Nat. of Siberia and Switzerland.

Cult. 1656, by Mr. John Tradescant, Jun. Mus. Trad. 75.

Fl. June —— September.

Н. и.

#### exaltatum.

D. nectariis diphyllis: labellis oblongis bifidis: laciniis niis lanceolatis æqualibus, foliis tripartitis: laciniis trifidis.

Delphinium nectariis diphyllis: labellis bifidis apice barbatis, foliis trilobis incifis, caule erecto. Mill. ic. p. 167. t. 250. f. 2.

American Larkspur.

Nat. of North America. Mr. John Bartram.

Cult. 1758, by Mr. Philip Miller. Mill. ic. loc. cit. Fl. July and August. H. 4.

Fl. July and August. H. 4. Obs. Maxime affine Delphinio urceolato Jacqu. ic.

collect. 1. p. 153; differt vero foliis glabris, planis; caule glabro, purpureo.

#### Staphifagria.

8. D. nectariis tetraphyllis petalo brevioribus, foliis palmatis: lobis obtufis. Syft. veget. 503.

Palmated Larkípur, or Stavefacre.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. Ger. bert.

Fl. April——August.

### ACONITUM. Gen. pl. 682.

Cal. o. Petala 5: supremo fornicato. Netiaria 2, pedunculata, recurva. Silique 3 s. 5.

hycoetenum. 1. A. folis palmatis multifidis villosis. Sp. pl. 750. Jacqu. austr. 4. p. 41. t. 380.

Great'

G. H. &.

Great Yellow Wolf's-bane. Nat. of the Alps of Europe. Cult. 1596, by Mr. John Gerard. Hort. Ger. H. u. FL July and August.

2. A. foliorum laciniis linearibus superne latioribus linea Napellus. exaratis. Sp. pl. 751. Jacqu. austr. 4. p. 42. t. 381.

a Aconitum ceruleum s. Napellus 1. Baub. pin. 183. Common Wolf's-bane, or Monk's-hood.

B Aconitum pyramidale foliis multipartitis, spicis slorum longissimis sessilibus. Mill. diet.

Long-spiked Common Wolf's-bane.

Nat. of Germany, France, and Switzerland.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. May---July.

H. u.

3. A. foliis multipartitis: laciniis linearibus incumben- pyrenaitibus squarrosis. Sp. pl. 751.

Pyrenean Wolf's-bane.

Nat. of the Pyrenees and Siberia.

Cult. 1739, by Mr. Philip Miller. Rand, chel. n. 5.

Fl. June and July.

4. A. floribus pentagynis, foliorum laciniis linearibus. Anthora. Sp. pl. 751. Jacqu. auftr. 4. p. 43. t. 382.

Wholesome Wolf's-bane.

Nat. of the Pyrenees and the Alps of Switzerland.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June and July.

H. 4.

5. A. floribus pentagynis, foliorum laciniis semipartitis variegafuperne latioribus. Syft. veget. 504.

tum.

Variegated Wolf's-bane.

Nat. of the South of Europe.

Cult.

#### 246 POLYANDRIA TRIGYNIA. Aconitum.

Cult. 1752, by Mr. Ph. Miller. Mill. ditt. edit. 6. n. 8. Fl. June—August. H. 24.

album.

6. A. floribus pentagynis, foliis glabris tripartitis: laciniis acute incifis, petali fupremi ungue lateralibus longiore.

Aconitum orientale. Mill. dia.

Aconitum lycoctonum orientale flore magno albo. Tourn. cor. 30.

White Wolf's-bane, or Monk's-hood.

Nat. of the Levant.

Fl. July and August.

Cult. 1739, by Mr. Ph. Miller. Mill. dia. vol. 2. n. 19. Fl. July and August. H. 4.

7. A. floribus subpentagynis, foliorum laciniis cuneiforrum.

p. 11. tab. 424.
Purple Wolf's-bane.

Nat. of Germany.

Cult. 1748, by Mr. Ph. Miller. Mill. dict. edit. 5. n. 15.

Fl. July. H. 4.

uncina8. A. floribus subpentagynis, foliis multilobis, corollatum.

rum galea longius extensa. Syst. veget. 504.

American Wolf's-bane.

Nat. of Pensylvania.

Cult. 1770, by Mr. James Gordon.

TETRAGY-

H. 4,

fœtid**a**,

# TETRAGYNIA.

CIMICIFUGA. Syft. vegat. 505.

Cal. 5-phyllus. Cor. nectariis 4, urceolatis. Capf. 4. Sem. squamosa.

1. CIMICIFUGA. Syst. veget. 505. Actae Cimicifuga. Sp. pl. 722.

Fætid Cimicifuga.

Nat. of Siberia.

Introd. 1777, by Messrs. Gordon and Græser.

Fl. June.

Н. 4.

# PENTAGYNIA.

AQUILEGIA. Gen. pl. 684.

Cal. 0. Petala 5. Nectaria 5, corniculata, inter petala. Caps. 5, distinctae.

1. A. nectariis incurvis. Sp. .pl. 752.

vulgaris.

speciosa.

- Aquilegia hortensis simplex. Baub. pin. 144. Common Columbine.
- β Aquilegia hortensis multiplex, slore magno. Bauh. pin. 144.

Double-flower'd Columbine.

- γ Aquilegia flore roseo multiplici. Bauh. pin. 145. Rose Columbine.
- δ nectariis cæruleis apice luteis.
   Great-flower'd Columbine.
   Nat. of Britain; δ. of Siberia.

Fl. May and June.

H. 4.

R 4

2. A.

248 POLYANDRIA PENTAGYNIA. Aquilegia.

alpina. 2. A. nectariis rectis petalo lanceolato brevioribus. Sp. pl. 752.

Alpine Columbine.

Nat. of Switzerland.

Cult. 1731, by Mr. Ph. Miller. Mill. diat. edit. 1. n. 4. Fl. May and June. H. &.

canaden- 3. A. nectariis rectis, staminibus corolla longioribus. Sp. pl. 753.

Canadian Columbine.

Nat. of Virginia and Canada.

Introd. before 1640, by Mr. John Tradescant, Sen. Park. theat. 1367. n. 1.

Fl. April and May.

H. 4.

viridiflora. 4. A. nectariis rectis apice incrassato subinstexo, staminibus corollam subæquantibus.

Aquilegia viridiflora. Murray in commentat. getting. 1780. p. 8. tab. 2. Retz. obf. bot. 3. p. 34. n. 64. facqu. ic. collect. 1. p. 35.

Green-flower'd Columbine.

Nat. of Siberia.

Introd. 1780, by Peter Simon Pallas, M.D.

Fl. May and June.

H. 4.

#### NIGELLA. Gen. pl. 685.

Cal. c. Petala 5. Nectaria 5, trifida, intra corollam. Capfule 5, connexe.

### \* Pentagynæ.

damasce- 1. N. sloribus involucro folioso cinctis. Sp. pl. 753.

Ra. Curtis magaz. 22.

a Nigella angustifolia, store majore simplici cæruleo. Baub. pin. 145.

Common Fennel-flower.

β Nigella

249

B Nigella flore majore pleno cæruleo. Baub. pin. 145. Great double Fennel-flower.

Nat. of the South of Europe.

Cult. 1570. Lobel. adv. 329.

Fl. June—September.

H. O.

2. N. pistillis quinis, capsulis muricatis subrotundis, so- fativa. liis subpilosis. Sp. pl. 753.

Small Fennel-flower.

Nat. of Candia and Egypt.

Cult. 1658, in Oxford Garden. Hort. oxon. edit. 2.

p. 117.

Fl. June --- September.

H. o.

3. N. pistilis quinis, petalis integris, capsulis turbinatis. arvensis. Sp. pl. 753.

Field Fennel-flower.

Nat. of Germany and France.

Cult. 1713. Philosoph. trans. n. 337. p. 206. n. 106.

Fl. June ---- September.

H. o.

#### \*\* Decagynæ.

4. N. pistillis denis corollam æquantibus. Sp. pl. 753. bispanica.

Spanish Fennel-flower.

Nat. of Spain and the South of France.

Cult. 1629. Park. parad. 285. f. 9.

Fl. June—September.

H. o.

5. N. pistillis denis corolla longioribus. Sp. pl. 753. erienta-Yellow Fennel-slower.

Nat. of Syria.

Cult. 1731, by Mr. Ph. Miller. Mill. diff. edit. 1. n. 8.

Fl. July—September. H. O.

HEXAGY-

### HEXAGYNIA.

STRATIOTES. Gen. pl. 687.

Spatha diphylla. Perianth. 3-fidum. Petala 3. Bacca 6-locularis, infera.

Aloides.

S. foliis ensisormi-triangulis ciliato-aculeatis. Sp. pl. 754 Water Aloe, or Fresh Water Soldier.

Nat. of England.

Fl. June.

H. 4.

# POLYGYNIA.

ILLICIUM. Linn. mant. 167.

Cal. 6-phyllus. Petala 27. Capf. plures, in orbem digestre, bivalves, monospermæ.

floridanum. 1. I. floribus rubris. Syft. veget. 507. Red-flower'd Aniseed Tree.

Nat. of Florida.

Introd. 1766, by John Ellis, Efq. Fl. April—July.

G. H. b.

LIRIODENDRON. Gen. pl. 689.

Cal. 3-phyllus. Petala q. Sem. imbricata in strobilum.

Tulipife1. L. foliis lobatis. Sp. pl. 755.
Common Tulip Tree.

Nat. of North America.

Cult.

Calt. 1688, by Bishop Compton. Raj. bift. 2. p. 1798. Fl. June and July. H. h.

#### . MAGNOLIA. Gen. pl. 690.

Cal. 3-phyllus. Pek 9. Caps. 2-valves, imbricatre.

Sem. baccata, pendula.

M. foliis perennantibus oblongis, petalis obovatis.
 Magnolia grandiflora. Sp. pl. 755.

grandifie-

a foliis oblongo-ellipticis coriaceis, floribus fubcontractis.

elliptica.

Common Laurel-leav'd Magnolia.

β foliis obovato-oblongis, floribus expansis.

Broad Laurel-leav'd Magnolia.

obovata.

y foliis oblongo-lanceolatis apice sexis, sloribus subcontractis.

lanceolata.

Long Laurel-leav'd Magnolia.

Nat. of Florida and Carolina.

Cult. before 1737, by Sir John Colliton. Catefo. carol. 2. p. 61.

Fl. June-September.

Н. ъ.

2. M. foliis ovato-oblongis fubtus glaucis. Sp. pl. 755.

glauca. latifolia.

a foliis deciduis.

Deciduous Swamp Magnolia.

longifo-

lia.

β foliis perennantibus.

Evergreen Swamp Magnolia.

Nat. of North America.

Cult. 1688, by Bishop Compton. Raj. bift. 2. p. 1798.

Fl. June—September.

H. þ.

3. M. foliis oveto-oblongis acuminatis. Sp. pl. 756. Blue Magnolia.

acuminata.

Nat. of North America.

Introd

252 POLYANDRIA POLYGYNIA. Magnolia.

Introd. 1736, by Peter Collinson, Esq. Coll. msf.

Fl. May and June. H. 5.

tripetala. 4. M. foliis lanceolatis, petalis exterioribus dependentibus. Sp. pl. 756.

Umbrella Magnolia.

Nat. of Carolina.

Cult. 1752. Mill. dict. ed. 6. n. 4.

Fl. May and June. H. h.

#### ANNONA. Gen. pl. 693.

Cal. 3-phyllus. Petala 6. Bacca polysperma, subrotunda, cortice squamato.

muricata. 1. A. foliis ovali-lanceolatis glabris acutis, fructibus muricatis, petalis ovatis: interioribus obtusis brevioribus.

Annona muricata. Sp. pl. 756.

Rough-fruited Custard-apple, or Sour-sop.

Nat. of the West Indies.

Cult. 1656, by Mr. John Tradescant, Jun. Mus. Trad. 155.

Fl. S. b.

tripetala. 2. A. foliis ovatis acutis subtus pubescentibus, sloribus tripetalis: petalis lanceolatis coriaceis tomentosis.

Annona Cherimola. Mill. dit.

Anona foliis ovatis acutis, flore albido ungue purpureo, fructu coniformi tuberoso nigricante. Trew. Ebret. p. 16. t. 49.

Guanabanus Perseæ folio, flore intus albo, exterius virescente, fructu nigricante squamato, vulgo Cherimolia. Feuillée it. 3. p. 24. t. 17.

Broad-leav'd Custard-apple.

Nat.

Nat. of South America.

Calt. 1739, by Mr. Philip Miller. Rand. chel. Addenda. Guanabanus.

FL July and August.

S. b.

3. A. foliis oblongis acutis glabris, fructibus obtuse squa- squamesa. mosis, petalis exterioribus lanceolatis; interioribus minutis.

Annona squamosa. Sp. pl. 757.

Undulated Custard-apple.

Nat. of South America.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 2. FLS. B.

4. A. foliis oblongo-lanceolatis acutis glabris, fructibus ovatis reticulato-areolatis, petalis exterioribus lanceolatis; interioribus minutis.

Annona reticulata. Sp. pl. 757.

Netted Cuftard-apple.

Nat. of South America.

Cult. 1690, in the Royal Garden at Hampton-court. Catal. mff.

Fl.

S. b.

5. A. foliis elliptico-oblongis acutis glabris, petalis spahexapetathulatis æqualibus acutis.

Annona hexapetala. Linn. suppl. 270.

Long-leav'd Custard-apple.

Nat. of China and the East Indies.

Introd. 1758, by Hugh Duke of Northumberland.

Fl. June and July.

S. B.

6. A. foliis oblongis obtusiusculis glabris, fructibus areo- palustric Sp. pl. 757.

Shining-leav'd Custard-apple.

Nat. of the West Indies.

Introd.

#### 254 POLYANDRIA POLYGYNIA. Amoga

Introd. 1778, by Thomas Clauke, M.D. Fl.

S. ħ.

trilaba. 7. A. foliis ellipticis acutis glabris, floribus pendulis campanulatis, calycibus ovatis, petalis pluribus ovalibus.

Annona triloba. Sp. pl. 758.
Trifid-fruited Custard-apple.
Nat. of North America.
Introd. 1736, by Peter Collinson, Esq. Call. msf.
Fl. August.
H. F.

### A N E M O N E. Gen. pl. 694. Cal. o. Petala 6-9. Sem. plura.

\* Hepaticz, flore subcalyculato.

#### Hepatica.

- 1. A. foliis trilobis integerrimis. Sp. pl. 758.
- a flore cæruleo fimplici. Blue Hepatica.
- flore cæruleo pleno.
   Double Blue Hepatica.
- 7 flore rubro fimplici. Curtis magaz. 10. Red Hepatica.
- & flore rubro pleno.

  Double Red Hepatica.
- s flore albo simplici.
  White Hepatica.
  Nat. of Europe.

Cult. 1596, by Mr. John Gerard. Hort. Ger. Fl. February—April. H. 11.

\* Pulfatille, peduneule involucrate, seminibus caudatis.

patens. 2. A. pedunculo involucrato, foliis digitaris mukifidis. Sp. pl. 759.

Woolly-

Woolly-leav'd Anemone.

· Nat. of Siberia.

Cult. 1759, by Mr. Philip Miller. Mill. diet. edit. 7. Pulstilla 4

FL June and July.

H. 11.

3. A. peduraculo involucrato, petalis reclis, foliis bipin-Sp. pl. 759. matis.

Pulfatil-

Pasque-flower Anemone.

Nat. of England.

Fl. April and May.

H. 4.

4. A. pedunculo involucrato, petalis apice reflexis, fo- pratrafis. liis bipinnatis. Sp. pl. 760.

Meadow Anemone.

Nat. of Germany.

Cult. 1731, by Mr. Philip Miller. Mill. dict. edit. 1. Pulfatilla 3.

Fl. May.

- \* \* Anemones, caule foliofo, seminibus eaudatis.
- 5. A. foliis caulinis ternis connatis supradecompositis alpina. multifidis, seminibus hirsutis caudatis. Sp. pl. 760. Jacqu. austr. 1. p. 53. t.85.

Alpine Anomene.

Nat. of Switzerland and Austria.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Pulsatilla 5.

Fl. July.

H. 11.

6. A. foliis radicalibus ternato-decompositis, involucro foliple: Sp. pl. 760.

Narrow-leav'd Garden Anemone.

Nat. of the Levant.

Cult.

256	POLYANDRIA POLYGYNI.	A. Anemone.
	Cult. 1596, by Mr. John Gerard.	Hort. Ger.
	Fl. April and May.	Н. 4.

Berteuss. 7. A. foliis digitatis, seminibus lanatis. Syst. veget. 510.

Broad-leav'd Garden Anemone.

Nat. of Italy.

Cult. 1597, by Mr. John Gerard. Ger. berb. 303. s. 5.

Fl. April.

H. u.

\*\* \* Anemonoidez, flore nudo, seminibus ecaudatis.

fylvestris. 8. A. pedunculo nudo, seminibus subrotundis hirsutis muticis. Syst. veget. 510. Curtis magaz. 54.

Large white-slower'd Wood Anemone.

Nat. of Germany.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. April and May.

H. 4.

virginia9. A. pedunculis alternis longissimis, fructibus cylindricis, seminibus hirsutis muticis. Sp. pl. 761.
Virginian Anemone.
Nat. of North America.
Cult. 1722, in Chelsea Garden. R. S. n. 1.
Fl. May and June.
H. 12.

penfylvazica.

10. A. caule dichotomo, foliis sessilibus amplexicaulibus:
infimis ternis trifidis inciss. Syst. veget. 510.
Pensylvanian Anemone.
Nat. of Canada and Pensylvania.
Cult. 1766, by Mr. James Gordon.
Fl. May and June.
H. 21.

Ļ

nemores. 11. A. seminibus acutis, foliolis incisis, caule unissoro.

Sp. pl. 762. Curtis lend.

Wood Anemone.

Nat.

POLYANDRIA POLYGYNIA. Anemone.

257

Nat. of Britain.

Fl. March-May.

H. 4.

12. A. feminibus acutis, foliolis incisis, petalis lanceo- apennina. latis numerosis. Sp. pl. 762.

Mountain Wood Anemone.

Nat. of England.

Fl. March.

H. 4.

13. A. feminibus acutis, foliolis incisis, petalis subrotundis, caule sub-bissoro. Sp. pl. 762.

ranuncu loides.

Yellow Wood Anemone.

Nat. of England.

Fl. March.

H. 4.

14. A. floribus umbellatis, seminibus depresso-ovalibus narcisso-nudis. Sp. pl. 763. Jacqu. austr. 2. p. 38. t. 159. stara.

Narcissus-flower'd Anemone.

Nat. of Siberia, Austria, and Switzerland.

Introd. 1773, by John Earl of Bute.

Fl. May.

H. 4.

15. A. floribus umbellatis, foliis caulinis simplicibus verticillatis; radicalibus biternatis. Syst. veget. 511.

Meadow Rue-leav'd Anemone.

Thalictroides

Nat. of North America.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8.

Fl. April and May.

H. 4.

ATRAGENE. Gen. pl. 695. Cal. 4-phyllus. Petala 12. Sem. caudata.

1. A. foliis duplicato-ternatis serratis, petalis exteriori- alpina. bus quaternis. Sp. pl. 764. Jacqu. austr. 3. p. 24. t. 241.

Vol. II.

S

Alpine

Alpine Atragene.

Nat. of the Alps of Siberia and Auftria.

Cult. 1750, by Mr. Philip Miller. Mill.

Cult. 1759, by Mr. Philip Miller. Mill. diet. edit. 7. Clematis 9.

F/. June and July.

Н. ъ.

### C L E M A T I S. Gen. pl. 696.

Cal. o. Petala 4-6. Sem. caudata.

#### • Scandentes.

- cirrhofa.

  1. C. foliis fimplicibus, caule cirrhis oppositis scandente, pedunculis unistoris lateralibus.

  Syst. veget. 512.

  Evergreen Virgin's Bower.

  Nat. of Spain.

  Cult. 1596, by Mr. John Gerard.

  Hort. Ger.

  Fl. December——February.

  H. 5.
- florida.

  2. C. foliis decompositis: foliolis binatis ternatisque, petalis ovatis. Thunb. japon. 240. Syst. veget. 512.

  Japan Virgin's Bower.

  Nat. of Japan.

  Introd. about 1776, by John Fothergill, M.D.

  Fl. most part of the Year.

  S. L.
- Viticella. 3. C. foliis compositis decompositisque: foliolis ovatis sublobatis integerrimis. Syst. veget. 512.

a floribus simplicibus.

Purple Virgin's Bower.

ß floribus plenis.

Double purple Virgin's Bower.

Nat. of Spain and Italy.

Cult. 1569, by Mr. Hugh Morgan. Lebel. adv. 276. Fl. June—September. H. b.

4. C. foliis compositis decompositisque: foliolis quibusdam trifidis. Sp. pl. 765.

Leathery-flower'd Virgin's Bower.

Nat. of Carolina and Virginia.

Cult. 1732, by James Sherard, M. D. Dill. eltb.

144. t. 118. f. 144.

Fl. June —— September.

Н. ъ.

5. C. involucro calycino approximato, foliis ternatis: calycina. intermedio tripartito. L'Herit. stirp. nov. tom. 2. tab. 26.

Clematis balearica. De Lamarck encycl. 2. p. 43.

Minorca Virgin's Bower.

Nat. of Minorca.

Introd. 1783, by Monf. Thouin.

Fl. February.

G. H. b.

6. C. foliis simplicibus ternatisque: foliolis integris tri- crispa. lobisve. Sp. pl. 765.

Curl'd Virgin's Bower.

Nat. of Carolina and Florida.

Introd. 1726, by Mr. Philip Miller. Mill. diet. edit. 8. Н. ъ.

Fl. July and August.

7. C. foliis compositis: foliolis incisis angulatis lobatis cuneiformibus, petalis interne villosis. Sp. pl. 765. Oriental Virgin's Bower.

· Nat. of the Levant.

Cult. 1732, by James Sherard, M.D. Dill. elth. 144.

· t. 119. f. 145.

Н. б.

8. C. foliis ternatis: foliolis cordatis sublobato-angulavirginiatis scandentibus, floribus dioicis. Sp. pl. 766. na. Virginian Virgin's Bower.

S 2

Nat.

260 POLYANDRIA POLYGYNIA. Clematis.

Nat. of North America.
Cult. 1767, by James Gordon.
Fl. June——August.

Н. ь.

9. C. foliis pinnatis: foliolis cordatis scandentibus. Sp. pl. 766. Jacqu. austr. 4. p. 4. t. 308. Curtis lond. Common Virgin's Bower, or Traveller's Joy. Nat. of England.

Fi. July——September. H. b.

Flammu10. C. foliis inferioribus pinnatis lacinatis; fummis fimplicibus integerrimis lanceolatis. Syft. veget. 512.

Sweet-scented Virgin's Bower.

Nat. of the South of France.

Cult. 1597, by Mr. John Gerard. Ger. berb. 741,
f. 1.

Fl. July—October. H. h.

#### \*\* Erecta.

resta.

11. C. foliis pinnatis: foliolis ovato-lanceolatis integerrimis, caule erecto, floribus pentapetalis tetrapetalisque. Sp. pl. 767. Jacqu. austr. 3. p. 49. t. 291.

Upright Virgin's Bower.

Nat. of Hungary, Austria, and France.

Cult. 1597, by Mr. John Gerard. Ger. berb. 741. f. 2.

Fl. June——August.

H. 4.

echrolen12. C. foliis simplicibus ovatis pubescentibus integerrimis, floribus erectis.

Clematis erecta humilis non ramofa, foliis subrotundis, slore unico ochroleuco. Pluk. mant. 51. t. 379-f. 5.

Yellow-flower'd Virgin's Bower.

Nat.

POLYANDRIA POLYGYNIA. Clematis.

**26**1

Nat. of North America.

Cult. 1767, by Mr. James Gordon.

Fl. June and July.

H. u.

13. C. foliis simplicibus sessilibus ovato-lanceolatis, floribus cernuis. Sp. pl. 767. Jacqu. austr. 4. p. 33.

integrifolia.

t. 363. Curtis magaz. 65.

Intire-leav'd Virgin's Bower. Nat. of Hungary and Austria.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

FL June——August.

H. 4.

### THALICTRUM. Gen. pl. 697.

Cal. O. Petala 4 s. 5. Sem. ecaudata.

1. T. caule simplicissimo subnudo, racemo simplici ter- alpinum. minali. Sp. pl. 767.

Alpine Meadow Rue.

Nat. of Britain.

Fl. May----July.

H. 4.

2. T. caule paniculato filiformi ramosissimo folioso. Sp. fætidum. pl. 768.

Fætid Meadow Rue.

Nat. of France and Switzerland.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 6.

Fl. May——July.

H. 4.

3. T. floribus pentapetalis, radice tuberosa. Sp. pl. 768. tubero-Tuberous-rooted Meadow Rue. fum.

Nat. of Spain.

Cult. 1713. Philosoph. trans. n. 337. p. 198. n. 73. Fl. June.

H. 4.

#### 262 POLYANDRIA POLYGYNIA. Thalictrum.

Cornuti. 4. T. floribus dioicis, foliolis ovatis trifidis, paniculis terminalibus.

Thalictrum Cornuti. Sp. pl. 768.

Canadian Meadow Rue.

Nat. of North America.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 332.

Fl. May-July.

H. 4.

dioicum.

5. T. floribus dioicis, foliolis subrotundis cordatis lobatis: lobis obtusis, pedunculis axillaribus folio brevioribus.

Thalictrum dioicum. Sp. pl. 768.

Dioecious Meadow Rue.

Nat. of North America.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 9. Fl. June and July.

H. 4.

minus. 6. T. foliis sexpartitis, floribus cernuis. Sp. pl. 769.

Facqu. sustr. 5. p. 9. t. 419.

Small Meadow Rue.

Nat. of Britain. Fl. May \_\_\_ July.

rugosum. 7. T. caule striato, foliolis rugosis venosis: lobulis obtusis.

Rough Meadow Rue.

Nat. of North America.

Introd. 1774, by John Fothergill, M.D.

Fl. July.

H. 4.

H. y.

fibiricum. 8. T. foliis tripartitis: foliolis subreflexis argute incisis, floribus cernuis. Sp. pl. 769.

Siberian Meadow Rue.

Nat. of Siberia.

Introd.

POLYANDRIA POLYGYNIA. Thalictrum.

263

Introd. 1775, by Monf. Thouin. Fl. June and July.

·Н. ч.

9. T. foliolis lanceolato-linearibus integerrimis. Sp. angustipl. 769. Facqu. bort. 3. p. 25. t. 43.

Narrow-leav'd Meadow Rue.

Nat. of Germany.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. n. 4. FL June and July. H. 4.

10. T. caule folioso sulcato, panicula multiplici erecta. flavum. Sp. pl. 770.

Common Meadow Rue.

Nat. of Britain.

Fl. May—July.

H. 4.

11. T. caule folioso simplicissimo angulato. Linn. mant. simplex. 78.

Simple-stalk'd Meadow Rue.

Nat. of Sweden.

Introd. 1778, by Monf. Thouin.

Fl. May and June.

H. 4.

12. T. caule folioso sulcato, foliis linearibus carnosis. Sp. pl. 770.

Shining-leav'd Meadow Rue.

Nat. of France and Spain.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. n. 5.

Fl. May July.

H. 4.

13. T. fructibus pendulis triangularibus rectis, caule teaquilegireti. Sp. pl. 770. Jacqu. austr. 4. p. 10. t. 318. folium. Columbine-leav'd Meadow Rue, or Feather'd Columbine.

Nat. of Switzerland and Austria.

S 4

Cult.

Cult. 1731, by Mr. Ph. Miller. Mill, diet. edit. 1. z. 1. Fl. May-July. H. 4.

### A D O N I S. Gen. pl. 698.

Cal. 5-phyllus. Petala quinis plura, absque nectario. Sem. nuda.

eflivalis.

1. A. floribus pentapetalis, fructibus ovatis. Sp. pl. 771.

Tall Adonis.

Nat. of the South of Europe.

Cult. 1768, by Mr. Ph. Miller. Mill. diet. edit. 8.

Fl. June and July.

H. ©.

autumnalis.

2. A. floribus octopetalis, fructibus fubcylindricis. Sp.
pl. 771. Curtis lond.
Common Flos Adonis.
Nat. of England.
Fl. June and July.
H. O.

vernalis. 3. A. flore dodecapetalo, fructu ovato. Sp. pl. 771.

Perennial, or Spring Adonis.

Nat. of Bohemia and Oeland.

Cult. 1731, by Mr. Ph. Miller. Mill. dict. edit. 1. n. 3.

Fl. March and April.

H. 4.

vesicateria.

4. A. floribus decapetalis, foliis biternatis: foliolis serratis glabris. Linn. suppl. 272.

Imperatoria Ranunculoides Africana enneaphyllos,
Laserpitii lobatis foliis rigidis margine spinosis.

Pluk. alm. 198. phyt. tab. 95. sig. 2.

Nat. of the Cape of Good Hope.

Cult. 1691, in the Royal Garden at Hampton-court.

Pluk. phyt. loc. cit.

Fl. February — April.

RANUN-

G. H. u.

#### RANUNCULUS. Gen. pl. 699.

Cal. 5-phyllus. Petala 5, intra ungues poro mellisero. Sem. nuda.

#### · Foliis simplicibus.

1. R. foliis ovato-lanceolatis petiolatis, caule declinato. Sp. pl. 772.

Flammu-

Small Spear-wort Crowfoot.

Nat. of Britain.

FL June——August.

H. u.

Sp. pl. 773. 2. R. foliis lanceolatis, caule erecto. Great Spear-wort Crowfoot. Nat. of Britain.

Lingua.

Fl. June——August.

H. 4.

3. R. foliis lanceolato-linearibus indivisis, caule erecto lævissimo paucisloro. Syst. veget. 515. Grass-leav'd Crowfoot. Nat. of France and Spain.

gramine-**25.** 

Cuit. 1596, by Mr. John Gerard. Hort. Ger.

Fl. April and May.

н. и.

4. R. foliis subovatis nervosis lineatis integerrimis petiolatis, floribus umbellatis. Syft. veget. 515. Parnassia-leav'd Crowfoot. Nat. of the South of Europe. Introd. 1769, by Messrs. Kennedy and Lee. Fl.

parnassifolius.

H. 4.

5. R. foliis ovatis acuminatis amplexicaulibus, caule multifloro, radice fasciculata. Sp. pl. 774. Plantain-leav'd Crowfoot.

amplexicaulis.

Nat. of the Apennines and Pyrenecs.

Cuk.

#### 266

#### POLYANDRIA POLYGYNIA. Ranunculus.

Cult. 1633. Ger. emac. 963. f. 2. Fl. April and May.

H. 4.

Ficaria.

- 6. R. foliis cordatis angulatis petiolatis, caule unissoro. Syst. veget. 515. Curtis lond.
- a floribus simplicibus.

Pilewort Crowfoot, or Lesser Celandine.

β floribus plenis.
Double Pilewort.
Nat. of Britain.
Fl. April.

H. 4.

Thera.

7. R. foliis reniformibus subtrilobis crenatis: caulino seffili; storalibus lanceolatis, caule subbistoro. Sp. pl. 775. Jacqu. austr. 5. p. 21. t. 442.

Kidney-leav'd Crowfoot.

Nat. of the Alps of Switzerland and Austria.

Cult. 1710. Salmon's herb. 616.

\* \* Foliis dissettis & divisis.

aprico-

8. R. foliis radicalibus reniformibus crenatis incifis; caulinis digitatis linearibus, caule multifloro. Sp. pl. 775. Curtis lond.

Wood Crowfoot, or Goldilocks.

Nat. of Britain. Fl. April.

Fl. May and June.

H. 4.

H. 4.

fceleratus.  R. foliis inferioribus palmatis; fummis digitatis, fructibus oblongis. Sp. pl. 776. Curtis lend. Marsh Crowfoot.

Nat. of Britain.

Fl. May and June.

H. 0.

10. R.

#### POLYANDRIA POLYGYNIA. Ranunculus.

10. R. foliis omnibus quinatis lanceolatis inciso-serratis. aconitifo-

a floribus simplicibus.

Aconite-leav'd Crowfoot, or Fair maids of France.

β floribus plenis.

Double Aconite-leav'd Crowfoot.

Nat. of the Alps of Europe.

Cult. 1597. Ger. herb. 812. f. 1.

Fl. May and June.

H. 4.

11. R. foliis palmatis lævibus incisis, caule erecto, bracteis linearibus. Linn. mant. 79.

Platanus-leav'd Crowfoot.

Nat. of the Alps of Germany and Italy.

Introd. 1769, by Messrs. Kennedy and Lee.

Fl. June and July.

H. 4.

12. R. foliis ternatis integerrimis lanceolatis. Sp. pl. illyricus.
776. Jacqu. austr. 3. p. 13. t. 222.

Illyrian Crowfoot.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. May and June.

н. 4

13. R. foliis ternatis biternatisque: foliolis trifidis incifis, caule inferne ramoso. Sp. pl. 777.

Persian Crowsoot, or Common Garden Ranunculus.

Nat. of the Levant.

Cult. 1596, by Mr. John Gerard. Hort. Ger. Fl. May and June. H. 4.

14. R. foliis supradecompositis, caule simplicissimo unifolio unistoro, radice tuberosa. Sp. pl. 777.

Rue-leav'd Crowfoot.

Nat. of Austria.

Cult.

268 POLYANDRIA POLYGYNIA. Ranunculus.

Cult. 1759, by Mr. Philip Miller. Mill. diet. edit. 7.

FL May.

H. 4.

glacialis. 15. R. calycibus hirsutis, caule bissoro, foliis multifidis. Sp. pl. 777.

Two-flower'd Crowfoot.

Nat. of Lapland and Switzerland.

Introd. 1775, by the Doctors Pitcairn and Fothergill. Fl. June. H. 4.

palmatis; caulinis multipartitis sessilibus. Sp. pl. 778. Jacqu. austr. 4. p. 13. t. 325, 326.

Alpine Yellow Crowfoot.

Nat. of Lapland, Austria, and Switzerland.

Introd. 1775, by the Doctors Pitcairn and Fothergill. Fl. June. H. 4.

penfylva17. R. calycibus reflexis, caule erecto, foliis ternatis trifidis incisis subtus pilosis. Linn. suppl. 272.

Ranunculus canadensis. Jacqu. ic. misc. 2. p. 343.

Pensylvanian Crowfoot.

Nat. of North America.

Introd. 1785, by Chevalier Thunberg.

Introd. 1785, by Chevalier Thunberg. Fl. June.

bulbofus. 18. R. calycibus retroflexis, pedunculis fulcatis, caule erecto, foliis compositis. Sp. pl. 778. Cartis lond. Bulbous Crowfoot.

Nat. of Britain.

Fl. May and June.

H. u.

H. &.

birfutus. 19. R. radice fibrosa annua, caule hirsuto, calycibus papilloso-hispidis acuminatis, demum reflexis. Curtis lend.

Pale-

#### Ranunculus. POLYANDRIA POLYGYNIA.

Pale-leav'd Crowfoot.

Nat. of England.

Fl. June —— October.

H. o.

20. R. calycibus patulis, pedunculis sulcatis, stolonibus repentibus, foliis compositis. Syst. veg. 517. Curtis lond.

Creeping Crowfoot.

Nat. of Britain.

Fl. May.

H. 4.

21. R. calycibus patulis, pedunculis teretibus, foliis tripartito-multifidis: summis linearibus. Sp. pl. 779. Curtis lond.

# floribus simplicibus. Upright Crowfoot.

A floribus plenis.

Double Upright Crowfoot.

Nat. of Britain.

Fl. June and July.

H. u.

22. R. calycibus patulis, pedunculis teretibus, caule pe- lanuginotiolisque hirtis, foliis trifidis lobatis crenatis holo- sus. sericeis. Sp. pl. 779.

Broad-leav'd Crowfoot.

Nat. of Switzerland and the South of France.

Cult. 1683, by Mr. James Sutherland. Sutherl. bort. edin. 284. n. 4.

Fl. June and July.

H. 4.

23. R. seminibus aculeatis, foliis superioribus decompositis linearibus. Sp. pl. 780.

Corn Crowfoot.

Nat. of Britain.

Fl. June.

H. o.

24. R.

#### POLYANDRIA POLYGYNIA. Ranunculus.

muricatus.

270

24. R. seminibus aculeatis, foliis simplicibus lobatis obtusis glabris, caule diffuso. Sp. pl. 780.

Spreading prickly-capful'd Crowfoot.

Nat. of the South of Europe.

Cult. 1683, by Mr. James Sutherland. Sutherl. bort. edin. 285. n. 4.

Fl. July and August.

H. o.

parviflorus. 25. R. feminibus muricatis, foliis fimplicibus laciniatis acutis hirsutis, caule diffuso. Sp. pl. 780.

Small-flower'd Crowfoot.

Nat. of England.

Fl. May.

H. o.

falcatus.

26. R. foliis filiformi-ramolis, scapo nudo unifloro, seminibus falcatis. Sp. pl. 781. Jacqu. austr. 1. p. 30. t. 48.

Crooked-podded Crowfoot.

Nat. of the South of Europe and the Levant.

Introd. 1782, by P.M. A. Broussonet, M.D.

Fl. May and June.

H. o.

bederace-

27. R. foliis subrotundis trilobis integerrimis, caule repente. Sp. pl. 781. Curtis lond.

Ivy Crowfoot.

Nat. of Britain.

Fl. May.

H. 4.

aquatilis.

 28. R. foliis submersis capillaceis: emersis peltatis. Syst. veget. 518.

Ranunculus foliis inferioribus capillaceis, superioribus peltatis. Roy. lugdb. 492.

Various-leav'd Water Crowfoot.

8 Ranunculus foliis omnibus capillaceis circumscriptione rotundis. Roy, lugdb. 492.

Fennel-

#### POLYANDRIA POLYGYNIA.

Fennel-leav'd Water Crowfoot.

Ranunculus foliis omnibus capillaceis circumscriptione oblongis. Roy. lugdb. 492.

Long-leav'd Water Crowfoot.

Nat. of Britain.

Fl. April-August.

H. 4.

#### TROLLIUS. Gen. pl. 700.

Cal. 0. Petala circiter 14. Capf. plurimæ, ovatæ, polyspermæ.

1. T. corollis conniventibus, nectariis longitudine sta- europeeus. minum. Sp. pl. 782.

European Globe-flower.

Nat. of Britain.

Fl. May and June.

H. u.

2. T. corollis patulis, nectariis stamine longioribus. Syst. asiaticus. veget. 518.

Afiatic Globe-flower.

Nat. of Siberia.

Cult. 1759, by Mr. Ph. Miller. Mill. dict. edit. 7. n. 2. Fl. June. H. 4.

### ISOPYRUM. Gen. pl. 701.

Cal. o. Petala 5. Nectaria 3-fida, tubulata. Capf. recurvæ, polyspermæ.

1. I. flipulis subulatis, petalis acutis. Sp. pl. 783. Fumatory-leav'd Isopyrum.

fumarieides.

Nat. of Siberia.

Cult. 1759, by Mr. Ph. Miller. Mill. dict. edit. 7. n. 1. Fl. June. H. O.

HELLEBO-

#### HELLEBORUS. Gen. pl. 702.

- Cal. 0. Petala 5 s. plura. Neclaria bilabiata, tubulata. Caps. polyspermæ, erectiusculæ.
- byemalis.

  1. H. flore folio infidente. Sp. pl. 783. Jacqu. auftr. 3.
  p. 1. t. 202. Curtis magaz. 3.
  Winter Hellebore, or Aconite.
  Nat. of Italy and Auftria.
  Cult. 1596, by Mr. John Gerard. Hort. Ger.
  Fl. January—March.
  H. 4.
- 2. H. scapo subbistoro subnudo, foliis pedatis. Syst. veg.
  519. Jacqu. austr. 3. p. 1. t. 201. Curtis magaz. 8.
  Black Hellebore, or Christmas Rose.
  Nat. of Austria and Italy.
  Cult. 1596, by Mr. John Gerard. Hort. Ger.
  Fl. January—March.
  H. 4.
- wiridis.
  3. H. caule bifido, ramis foliofis bifloris, foliis digitatis.

  Syft. veget. 519. Jacqu. austr. 2. p. 4. t. 106.

  Green Hellebore.

  Nat. of Britain.

  F/. March.

  H. 4.
- factidus.

  4. H. caule multifloro foliofo, foliis pedatis. Sp. pl. 784.

  Foetid Hellebore, or Bear's-foot.

  Nat. of England.

  Fl. November and December.

  H. 4.
- Evidus.
  5. H. caule multifloro foliofo, foliis ternatis.
  Helleborus fœtidus β. Sp. pl. 784.
  Helleborus niger trifoliatus. Aldini bort. farnef. 93.
  t. 92. Morif. bift. 3. p. 460. f. 12. t. 4. f. 7.
  Great three-leav'd black Hellebore.

Nat.

#### POLYANDRIA POLYGYNIA. Helleborus.

273

Nat.

Cult. 1731, by Mr. Ph. Miller. Mill. diet. edit. 1. n. 4. Fl. January—May.

H. 4.

6. H. fcapo unifloro, foliis ternatis. Sp. pl. 784. Small three-leav'd Hellebore.

trifolius.

Nat. of Canada, Hudíon's-bay, and Siberia. Introd. 1782, by the Hudíon's-bay Company. Fl. June and July.

H. 4.

#### . CALTHA. Gen. pl. 703.

Cal. 0. Petala 5. Nectaria 0. Caps. plures, polyspermæ.

1. CALTHA. Sp. pl. 784. Curtis lond.

palustris.

Caltha paluftris, flore simplici. Bauh. pin. 276. Marsh Marygold.

8 Caltha palustris, flore pleno. Bauh. pin. 276.
Double Marsh Marygold.
Nat. of Britain.

Fl. April.

H. 4.

### HYDRASTIS. Gen. pl. 704.

Cal. o. Petala 3. Nectaria o. Bacca composita acinis monospermis.

I. HYDRASTIS. Sp. pl. 784.

Canadian Hydrastis, or Yellow Root.

Nat. of Canada.

canadensis.

Cult. 1759, by Mr. Ph. Miller. Mill. ic. 190. t. 285. Fl. May and June. H. 4.

Vol. II.

T

Classis

## Classis XIV.

# DIDYNAMIA GYMNOSPERMIA.

A J U G A. Gen. pl. 705.

Corollæ labium superius minimum. Stamina labio superiore longiora.

1. A. floribus resupinatis. Sp. pl. 785. orientalis.

Oriental Bugle.

Nat. of the Levant.

Cult. 1732, by James Sherard, M.D. Dill. elib. 60. t. 53. f. 61.

Fl. May and June.

H. 4.

pyramidalis.

2. A. tetragono-pyramidalis villosa, foliis radicalibus maximis. Syft. veget. 525.

Mountain Bugle.

Nat. of Britain.

Fl. June.

H. u.

alpina.

3. A. caule simplici, foliis caulinis radicalia aequantibus. Lin. mant. 80.

Alpine Bugle.

Nat. of Switzerland.

Introd. 1775, by the Doctors Pitcairn and Fothergill. Fl. May and June. H. 4.

genevenfiş.

4. A. foliis tomentosis lineatis, calycibus hirsutis. Syst. veget. 525.

Flesh-

275

Flesh-colour'd Bugle.

Nat. of Switzerland.

Cult. 1759, by Mr. Philip Miller. Mill. dict. edit. 7. Bugula 4.

Fl. May and June.

H. 4.

- 5. A. glabra, stolonibus reptantibus. Syst. veget. 525, reptans. Curtis lond.
- a floribus cæruleis. Common Bugle.

B floribus albis.

White Bugle.

Nat. of Britain.

Fl. May and June.

H. 4.

#### TEUCRIUM. Gen. pl. 706.

Corollæ labium superius (nullum) ultra basin 2-partitum, divaricatum ubi stamina.

1. T. foliis multifidis, floribus lateralibus solitariis. Syst. can veget. 525.

campanulatum,

Small-flower'd Germander.

Nat. of the Levant.

Cult. 1728, by Mr. Philip Miller. R.S. n. 310.

FL July and August.

H. 4.

2. T. foliis multifidis, floribus lateralibus ternis pedunculatis. Syft. veget. 525.

Cut-leav'd annual Germander.

Nat. of the South of Europe.

Cutt. 1633. Ger. emac. 525. f. 2.

FL July —— September.

H. 0.

3. T. foliis trifidis linearibus integerrimis, floribus fefT 2 filibus pitys.

276

DIDYNAMIA GYMNOSPERMIA. Teucrium.

filibus lateralibus folitariis, caule diffuso. Sp. pl. 787.

Ground-pine Germander.

Nat. of England.

Fl. June and July.

H. O.

nissolianum. 4. T. foliis trifidis quinquefidisque filisormibus, floribus pedunculatis solitariis oppositis, caule decumbente. Sp. pl. 786.

Trifid-leav'd Germander.

Nat. of Spain and Portugal.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8.

Fl. June and July.

fruticans.

5. T. foliis integerrimis ellipticis subtus tomentosis, floribus lateralibus solitariis pedunculatis. Syst. vegat. 526.

Narrow-leav'd Tree Germander.

Nat. of Spain and Sicily.

Fl. June——September.

Cult. 1640. Park. theat. 110. f. 3.

G. H. 5.

G. H. 11.

latifolium. 6. T. foliis integerrimis rhombeis acutis villosis: subtus tomentosis. Sp. pl. 788.

Broad-leav'd Tree Germander.

Nat. of Spain.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus.

H. S. 134. fol. 15.
Fl. June——September.

G. H. 5.

Marum.

7. T. foliis integerrimis ovatis acutis petiolatis subtus tomentosis, floribus racemosis secundis. Syst. veget. 526.

Marum Germander, or Cat-thyme.

Nat. of Spain.

Cult. 1640. Park. theat. 17. f. 2. Fl. July—September.

G. H. 5.

8. T. foliis ovatis superne glabris serrato-dentatis, floribus racemosis: verticillis sexfloris. Syst. veget. 526. Many-flower'd Germander.

multiflerum.

Nat. of Spain.

Cult. 1731, by Mr. Philip Miller. Mill. dict. edit. 1. Chamædrys 4.

Fl. July-September.

H. 4.

9. T. foliis lanceolatis repando-serratis basi rectangulis, shoribus solitariis. Linn. mant. 80. Jacqu. hort. 3. p. 24. t. 41.

ulis. afiaticum

Asiatic Germander.

Nat.

Introd. 1777, by Monf. Thouin.

Fl. June——October.

G. H. b.

no tereti terminali, verticillis hexaphyllis. Syst. veget. 527.

canadenfe.

Nettle-leav'd Germander.

Nat. of North America.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8.

Fl. August and September.

Н. ц.

t1. T. foliis oblongis acuminatis inæqualiter ferratis pubescentibus, spicis sessilibus terminalibus, calycibus instatis villosis. Swartz prodr. 88.

inflatum.

Teucrium subhirsutum, foliis ovatis dentato-serratis, spicis strictioribus crassis terminalibus. Browne jam. 257.

Thick-spiked Germander.

Nat. of Jamaica.

T 3

Introd.

278 DIDYNAMIA GYMNOSPERMIA. Teucrium.

Introd. 1778, by William Wright, M.D. Fl. August — October.

S. 4.

bircanicum. 12. T. foliis cordato-oblongis obtufis, caule brachiato dichotomo, spicis longissimis terminalibus sessilibus spiralibus. Sp. pl. 789.

Betony-leav'd Germander.

Nat. of Persia.

Introd. 1763, by John Earl of Bute.

Fl. August — October.

H. 1.

Abutiloi- 13. T. foliis cordatis dentatis acuminatis, racemis laterades. libus nutantibus. L'Herit. stirp. nov. p. 84.

Mulberry-leav'd Germander.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1777.

Fl. April and May.

G. H. b.

Scorodo14. T. foliis cordatis serratis petiolatis, racemis laterania. libus secundis, caule erecto. Sp. pl. 789. Curtis

Wood Germander, or Sage.

Nat. of Britain.

Fl. July.

H. 4.

massili
15. T. foliis ovatis rugosis inciso-crenatis incanis, cauliense.

bus erectis, racemis rectis secundis. Syst. veget.

527. Jacqu. hort. 1. p. 41. t. 94.

Sweet-scented Germander.

Nat. of the South of France.

Cult. 1731, by Mr. Philip Miller. Mill. dict. edit. 1.

Chamædrys 6. Fl. June and July.

G. H. 5.

16. T.

betoni-

16. T. foliis lanceolatis crenatis tomentofis subtus incanis, racemis terminalibus, caule florifero brachiato. Teucrium betonicum. L'Herit. stirp. nov. p. 83. tab. 40.
Salvia major folio glauco serrato. Slean. bist. 1. p. 17. t. 3. f. 3.
Hoary Germander. Nat. of Madeira. Introd. 1775, by Sir Joseph Banks, Bart. Fl. May——August. G. H. 5.

17. T. foliis oblongis sessilibus dentato-serratis, floribus Sc geminis axillaribus pedunculatis, caule diffuso.

Syft. veget. 527.

Water Germander.
Nat. of England.

FL August.

H. 4.

18. T. foliis cuneiformi-ovatis incisis crenatis petiolatis, storibus ternis, caulibus procumbentibus subpiloss. Syst. veget. 527.

Chamædrys.

Creeping, or Common Germander.

Nat. of England.

Fl. May and June.

H. 4.

19. T. foliis ellipticis crenatis, floribus lateralibus folitariis, labio corollæ extus lanato, ramis heterophyllis. L'Herit. flirp. nov. p. 84.

beterophyllum.

White-leav'd Tree Germander.

Nat. of Madeira.

Cult. 1759, by Mr. Philip Miller.

Fl. June.

G. H. 5.

20. T. foliis ovatis acute inciso-serratis glabris, floribus axillaribus ternis, caule erecto lævi. Syst. veget. 527.

lucidum.

T 4

Shining

280

DIDYNAMIA GYMNOSPERMIA. Teucrium.

Shining Germander.

Nat. of the South of Europe.

Cult. 1730, by Mr. Philip Miller. R. S. n. 416.

Fl. June-September.

н. 4.

flavum.

21. T. foliis cordatis obtuse serratis, bracteis integerrimis concavis, caule fruticoso, floribus racemosis ternis. Syst. veget. 527.

Yellow-flower'd shrubby Germander.

Nat. of the South of Europe.

Cult. 1640. Park. theat. 109. f. I.

Fl. July-September.

Н. ъ.

montanum. 22. T. corymbo terminali, foliis lanceolatis integerrimis subtus tomentosis. Sp. pl. 791.

Dwarf Germander.

Nat. of France, Switzerland, and Germany.

Cult. 1711. Salmon's herb. p. 880. n. 3.

Fl. July——October.

Η. ъ.

Jupinum.

23. T. corymbo terminali, foliis linearibus margine revolutis. Sp. pl. 791. Jacqu. austr. 5. p. 8. t. 417. Procumbent Germander.

Nat. of Austria.

Cult. 1739, by Mr. Philip Miller. Mill. diet. vol. 2.

Polium 2.

Fl. June ---- October.

H. &.

pyrenaicum. 24. T. corymbo terminali, foliis cuneiformi-orbiculatis crenatis. Syft. veget. 528.

Pyrenean Germander.

Nat. of the Pyrenees.

Cult. 1731. Mill. diet. edit. 1. Polium 5.

Fl. June----August.

H. 14.

25. T.

#### DIDYNAMIA GYMNOSPERMIA. Teucrium.

25. T. capitulis subrotundis, foliis oblongis obtusis crenatis tomentosis sessilibus, caule prostrato. Sp. pl.
792.

a Polium montanum album. Baub. pin. 221.
Poley, or White Mountain Germander.

B Polium maritimum supinum venetum. Baub. pin.

Poley, or Sea Germander.

Nat. of the South of Europe and the Levant.

Cult. 1562. Turn. herb. part 2. fol. 96. .

Fl. July-September.

Н. ъ.

26. T. capitulis pedunculatis, foliis lanceolatis crenatis capitatomentofis, caule erecto. Sp. pl. 792.

Round-headed Germander.

Nat. of Spain.

Cult. 1731. Mill. diet. edit. 1. Polium 6.

FL July and August.

Н. ъ.

#### SATUREJA. Gen. pl. 707.

Corollæ laciniæ subæquales. Stamina distantia.

I. S. verticillis fastigiatis, foliis lineari-lanceolatis. Sp. juliana. pl. 793.

Linear-leav'd Savory.

Nat. of Italy.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. Thymbra 2.

Fl. May-September.

G. H. u.

2. S. floribus verticillatis hispidis, foliis oblongis acutis. Syst. veget. 528.

Verticil'd Severe

Verticil'd Savory.

Nat. of the Island of Candia.

Cult.

282 DIDYNAMIA GYMNOSPERMIA. Satureja.

> Cult. 1739, by Mr. Ph. Miller. Rand. chel. Thymbra 1.

Fl. May --- July.

G. H. b.

3. S. pedunculis lateralibus solitariis, floribus fasciculamontana. tis fastigiatis, foliis mucronatis lineari-lanceolatis. Syft. veget. 528.

Winter Savory.

Nat. of the South of France and Italy.

Cult. 1562. Turn. berb. part 2. fol. 127 verso.

Fl. June and July.

Н. ъ.

4. S. pedunculis bifloris. Sp. pl. 795. bortensis. Summer Savory. Nat. of the South of France and Italy. Cult. 1562. Turn. berb. part 2. fol. 127 verfa. H. o. Fl. June ---- August.

capitata. 5. S. floribus spicatis, foliis carinatis punctatis ciliatis. Sp. pl. 795. Ciliated Savory.

Nat. of the Levant.

Cult. 1640. Park. theat. 7. f. 1.

Fl. June——October.

Н. ђ.

viminea. 6. S. pedunculis axillaribus trifloris, involucris linearibus, foliis lanceolato-ovatis integerrimis. Sp. pl. 795. Twiggy Savory. Nat. of Jamaica.

Introd. 1783, by Mathew Wallen, Efq.

FL.

S. ħ.

#### THYMBRA. Gen. pl. 708.

Calyx subcylindricus, bilabiatus, utrinque linea villosa exaratus. Stylus semibifidus.

1. T. floribus spicatis. Sp. pl. 795. Spiked Thymbra.

spicata.

Nat. of the Levant.

Cult. 1699, by Mr. Jacob Bobart. Morif. hift. 3. p. 361. n. 11.

Fl. June and July.

G. H. b.

2. T. floribus verticillatis. Sp. pl. 796. Verticil'd Thymbra. vertici]lata.

Nat. of Spain and Italy.

Cult. 1702, by the Dutchess of Beaufort. Br. Mus. H. S. 137. fol. 58.

Fl. June and July.

G. H. b.

#### HYSSOPUS. Gen. pl. 709.

Corolla labium inferius lacinula intermedia crenata.

Stamina recta, diffantia.

1. H. spicis secundis, soliis lanceolatis. Syst. veget. 529. efficinalis. Jacqu. austr. 3. p. 30. t. 254.

a foliis glabris, floribus cæruleis.

Common Hyssop.

β foliis glabris, floribus rubris.

Red-flower'd Hyffop.

7 foliis glabris, floribus albis.

White-flower'd Hystop.

I foliis pilofis.

Hairy Hyssop.

Nat. of the South of Europe.

Cut.

284 DIDYNAMIA GYMNOSPERMIA. Hyssopus.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June—September. H. b.

Lophan- 2.

2. H. corollis resupinatis, staminibus inserioribus corolla brevioribus, soliis cordatis. Syst. veget. 529. Jacqu. bort. 2. p. 85. t. 182.

Mint-leav'd Hyssop.

Nat. of Siberia.

Cult. 1759, by Mr. Philip Miller. Mill. diet. edit. 7.

Fl. August and September:

H. 4.

Nepetoides. 3. H. caule acuto quadrangulo. Sp. pl. 796. Jacqu. bort. 1. p. 28. t. 69.

Square-stalked Hyssop.

Nat. of Virginia and Canada.

Cult. 1692, in Oxford Garden. Pluk. phyt. t. 150. f. 3. Fl. August ——October. H. 11.

#### N E P E T A. Gen. pl. 710.

Corollæ labii inferioris Lobus intermedius subrotundus crenatus: laterales abbreviati e margine faucis reflexo. Stamina approximata.

Cataria.

1. N. floribus spicatis, verticillis subpedicellatis, foliis petiolatis cordatis dentato-serratis. Sp. pl. 796.

Common Catmint.

Nat. of Britain.

FL July—September.

H. 4.

pannonica.  N. cymis pedunculatis multifloris, foliis lanceolatooblongis cordatis nudis, corollæ lobis lateralibus reflexis.

Nepeta pannonica. Sp. pl. 797. Jacqu. austr. 2. p. 18. t. 129.

Hungarian

Hungarian Catmint.

Nat. of Hungary and Austria.

Cult. 1683, by Mr. James Sutherland. Sutherl. bort. edin. 228. n. 2.

Fl. August --- October.

н. 4.

3. N. cymis pedunculatis multifloris hirtis, foliis oblongis cordatis villosis subsessibus, corollæ lobis lateralibus reflexis.

Blue-flower'd Catmint.

Nat.

Introd. 1777, by Casimir Gomez Ortega, M. D. Fl. May and June.

4. N. cymis pedunculatis multifloris pilofis, foliis cordatis subpetiolatis nudiusculis, corollæ lobis lateralibus patentibus.

violacea.

Nepeta violacea. Sp. pl. 797.

Violet-colour'd Catmint.

Nat. of Spain.

Cult. 1723, in Chelsea Garden. R. S. n. 64.

Fl. July ---- September.

H. T.

5. N. cymis pedunculatis multifloris, foliis petiolatis ob- incare. longis subcordatis crenatis tomentosis.

Hoary Catmint.

Nat.

Introd. 1778, by Mr. Thomas Blackie.

Fl. August.

H. u.

6. N. cymis pedunculatis, foliis cordatis oblongo-lanceolatis profunde ferratis tomentofis.

Nepetella.

Nepeta Nepetella. Sp. pl. 797.

Small Catmint.

Nat. of the South of Europe.

Cult.

286 BIDYNAMIA GYMNOSPERMIA. Nepeta.

Cult. 1758, by Mr. Philip Miller.

Fl. July-September.

H. 4.

7. N. racemis verticillatis nudis, foliis cordato-oblongis fessilibus serratis. Syst. veget. 529. Jacqu. austr. 1. p. 17. t. 24.

Spanish Catmint.

Nat. of the South of Europe.

Cult. 1758, by Mr. Philip Miller.

Fl. June-August.

H. 4.

italica.

8. N. floribus sessilibus verticillato-spicatis, bracteis lanceolatis longitudine calycis, foliis petiolatis. Sp. pl. 798. Jacqu. bort. 2. p. 51. t. 112.

Italian Catmint.

Nat. of Italy.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Cataria 8.

Fl. June --- August.

H. 2.

qui tuberofa. 9. N. spicis terminalibus, bracteis oblongis acuminatis nervoso-lineatis coloratis, foliis cordatis pubescentibus, corollæ lobis lateralibus reflexis.

Nepeta tuberofa. Sp. pl. 798.

Tuberous-rooted Catmint.

Nat. of Spain and Portugal.

Cult. 1683, by Mr. James Sutherland. Sutherl. bort. edin. 228. n. 1.

Fl. June ---- August.

H. 4.

latata. 10. N. spicis terminalibus, bracteis ovatis nervoso-rugosis subscariosis, foliis oblongis cordatis villosis, corollæ lobis lateralibus patentibus.

Nepeta lanata. Jacqu. obs. 3. p. 21. t. 75. Woolly Catmint.

Net.

#### DIDYNAMIA GYMNOSPERMIA. Nepeta.

Nat.

Introd. 1774, by Joseph Nicholas de Jacquin, M.D. Fl. May and June.

11. N. capitulis terminalibus, staminibus store longioribus, foliis lanceolatis. Sp. pl. 799.

Virgini-

American Catmint.

Nat. of North America.

Introd. 1788, by Thomas Walter, Efq.

Fl. August.

G. H. 4.

12. N. floribus spicatis, corollæ lobis lateralibus subpatu- botryeilis, foliis pinnatifidis: laciniis linearibus subæqualibus.

Nepeta multifida. Linn. suppl. 273. (non sp. pl.) Cut-leav'd Catmint.

Nat. of Siberia.

Introd. 1779, by Messrs. Kennedy and Lec. Fl. June and July.

H. O.

#### LAVANDULA. Gen. pl. 711.

Calyx ovatus, subdentatus, bractea suffultus. resupinata. Stamina intra tubum.

1. L. fossis sessibus lanceolato-linearibus margine revo-Spice. lutis, spica interrupta nuda. Syst. veget. 530.

Lavandula angustifolia flore cæruleo. Bauh. pin. 216. Narrow-leav'd blue-flower'd common Lavender.

B Lavandula angustifolia store albo. Baub. pin. 216. Narrow-leav'd white-flower'd common Lavender.

7 Lavandula latifolia. Baub. pin. 216. Broad-leav'd common Lavender.

Nat. of the South of Europe.

Cult. 1568. Turn. herb. part 3. p. 38.

Fl. July ----- September.

Н. Б.

2. L.

#### 288 DIDYNAMIA GYMNOSPERMIA. Lavandula.

Stæchas.
2. L. foliis sessilibus linearibus tomentosis margine revolutis, spica coarctata comosa, bracteis subtrilobis. Lavandula Stæchas. Sp. pl. 800.
French Lavender.
Nat. of the South of Europe.
Cult. 1568. Turn. herb. part 2. fol. 148.
Fl. May——July.
G. H. 5.

wiridis.

3. L. foliis sessilius linearibus rugosis villosis margine revolutis, spica comosa, bracteis indivisis. L'Herit. fert. angl. tab. 21.

Madeira Lavender.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1777.

Fl. May——July.

G. H. b.

dentata.
4. L. foliis sessilibus linearibus pectinato-pinnatis, spica coarctata comosa. Syst. veget. 530.

'Tooth'd-leav'd Lavender.

Nat. of Spain and the Levant.

Cult. 1597. Ger. berb. 470. f. 3.

Fl. June——September.

G. H. H.

finnata.

5. L. foliis petiolatis pinnatis: foliolis cuneiformibus, fpica imbricata. Linn. fil. diff. de Lavandula, n. 4. tab. 1. Jacqu. ic. miscell. 2. p. 318.

Lavandula maritima Canariensis, spica multiplici cærulea. Pluk. alm., 209. t. 303. f. 5.

Pinnated Lavender.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1777.

Fl. April—Ostober.

G. H. b.

multifida. 6. L. foliis petiolatis pinnatis: foliolis decursive pinnatis tisidis, spica quadrangulari: angulis spiralibus. Syst. veget. 531.

Canary

carnofa.

#### DIDYNAMIA GYMNOSPERMIA. Lavandula.

Canary Lavender.

Nat. of Spain and the Canary Islands.

Cult. 1597. Ger. herb. 469. f. 2.

Fl. July—November.

G. H. & .

S. 8.

7. L. foliis petiolatis ovato-cordatis ferratis carnofis, spica tetragona, calycibus recurvatis. Linn. fil. diss. de Lavandula, n. 6. tab. 2. Linn. suppl. 273. Nepeta indica rotundiore folio. Morif. hift. 3. p. 415. f. 11. t. 6. f. 7. Katu-kurka. Rheed. mal. 10. p. 179. t. 90. Thick-leav'd Lavender. Nat. of the East Indies. Introd. 1778, by Sir Joseph Banks, Bart.

#### SIDERITIS. Gen. pl. 712.

Stamina intra tubum corollæ. Stigma brevius involvens alterum.

#### \* Ebracteata.

1. S. fruticosa villosa, foliis cordato-oblongis acutis pe- canarientiolatis, spicis verticillatis ante florescentiam nutantibus, ramis divaricatis. Syst. veget. 531. Jacqu. hort. 3. p. 18. t. 30.

Canary Iron-wort.

Fl. June.

Nat. of the Canary Islands and Madeira.

Cult. 1697, by the Dutchess of Beaufort. Br. Mus. Sloan. msf. 3357. fol. 66.

Fl. May ---- August.

G. H. 5.

2. S. fruticosa tomentosa, foliis ovato-lanceolatis cordacanditis apice attenuatis subtus niveis, verticillis suboctofloris remotis.

Vol. II.

U

Stachys

#### 290 DIBYNAMIA GYMHOSPERMIA. Sideritis.

Stachys canariensis frutescens verbasci foliis. Commel. bort. 2. p. 197. t. 99.

Mullein-leav'd Iron-wort.

Nat. of Madeira. Mr. Francis Massin.

Introd. 1777.

FX April - July.

G. H. b.

syriaca.

3. S. suffraticosa tomentoso-lanata, foliis lanceolatis integerrimis, floribus verticillatis. Sp. pl. 801. Sage-leav'd Iron-wort.

Nat. of the Levant.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Stachys 10.

Fl. June—September.

G. H. 5.

perfoliata. 4. S. herbacea hispido-pilosa, foliis superioribus amplexicaulibus. Sp. pl. 802.

Perfoliate Iron-wort.

Nat. of the Levant.

Cult. 1731, by Mr. Ph. Miller. Mill. diet. edit. 1. n. 3. Fl. August — November. H. 4.

montana.

5. S. herbacea ebracteata, calycibus corolla majoribus fpinosis: labio superiore trifido. Syl. veges. 531. Jacqu. austr. 5. p. 16. s. 434.

Mountain Iron-wort.

Nat. of Italy and Austria. Cult. 1758, by Mr. Philip Miller.

Fl. July and August.

H. o.

elegans.

S. herbacea ebracteata villosa, caule diffuso, calytum laciniis subæqualibus spinulosis. Murray in commentat. getting. 1. (1778) p. 92. tab. 4.
 Dark-flower'd Iron-wort.

Nat.

Introd.

Introd. 1787, by Mr. Zier.

FL July.

H. 0.

7. S. herbacea decumbens ebracteata, calycibus spinosis: romana labio superiori ovato. Syst. veget. 531.

Roman Iron-wort.

Nat. of Italy.

Cult. 1759, by Mr. Ph. Miller. Mill. dict. edit. 7. n. 2. Fl. June—August. G. H. &.

- \* \* Bracteatæ: bracteis dentatis.
- 8. S. suffruticosa tomentosa, foliis lanceolato-linearibus incana. integerrimis, floribus bracteisque dentatis. Sp. pl. 802.

Lavender-leav'd Iron-wort.

Nat. of Spain.

Cult. 1748. Mill. diet. cont. 5. n. 7.

FL July and August.

Н. ь.

S. foliis lanceolatis glabris integerrimis, bracceis cor- b datis dentato-spinosis, calycibus æqualibus. Sp. pl. li 803.

bysopif**e**lia.

Hyffop-leav'd Iron-wort.

Nat. of Italy and the Pyrenees.

Cult. 1731, by Mr. Ph. Miller. Mill. dict. edit. 1. n. 2. Fl. June—November. H. 4.

20. S. foliis lanceolatis subdentatis supra glabris, bracteis fordieiovatis dentato-spinosis, calycibus æqualibus. Syst. des.
veges. 532.

Crenated Iron-wort.

Nat. of the South of France.

Cult. 1739, by Mr. Ph. Miller. Mill. diet. vol. 2. n. 3.

U 2

Fl. August—November.

H. 4.

#### DIDYNAMIA GYMNOSPERMIA. Sideritis.

birsuta. 11. S. foliis lanceolatis obtusis dentatis pilosis, bracteis dentato-spinosis, caulibus hirtis decumbentibus. Syst. veget. 532.

Hairy Iron-wort.

Nat. of the South of Europe.

Cult. 1731. Mill. dict. edit. 1. #. 1.

Fl. June and July.

H. 4.

#### BYSTROPOGON. L'Herit. sert. angl.

Cal. 5-subulatus, fauce barbatus. Corollæ lab. sup. bi-fidum; lab. inf. trifidum. Stamina distantia.

pe&ina-. tum.

292

1. B. paniculis compactis, floribus secundis, foliis ovatis.

L'Herit. sert. angl. n. 1.

Nepeta pectinata. Sp. pl. 799.

Balm-leav'd Bystropogon.

Nat. of Jamaica.

Introd. 1776, by Mr. Gilbert Alexander.

F/. December and January.

S. L.

plumofum.

2. B. paniculis dichotomis, calycibus plumosis, foliis ovatis subserratis subtus tomentosis. L'Herit. fert. angl. n. 4. tab. 22.

Mentha plumosa. Linn. suppl. 273.

Woolly-flower'd Bystropogon.

Nat. of the Canary Islands. Mr. Francis Masson.

Introd. 1779.

Fl. June and July.

G. H. 5.

canari-

B. pedunculis dichotomis, floribus capitatis, foliis
ovatis crenatis subtus villosioribus. L'Herit. sert.
angl. n. 6.

Mentha canariensis. Sp. pl. 807.

Canary Bystropogon.

Nat.

#### DIDYNAMIA GYMNOSPERMIA. Bystropogon.

293

Nat. of Madeira and the Canary Islands.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus. H. S. 142. fol. 26.

Fl. June-August.

G. H. 5.

4. B. pedunculis dichotomis, floribus capitatis, foliis punclaovatis dentatis glabris punctulatis. L'Herit. fert. tum.
angl. n. 7. tab. 23.

Cluster-slower'd Bystropogon.

Nat. of Madeira.

Introd. 1775, by Sir Joseph Banks, Bart.

Fl. July---September.

G. H. b.

#### MENTHA. Gen. pl. 713.

Cor. subæqualis, 4-sida: lacinia latiore emarginata. Stamin. erecta, distantia.

1. M. spicis oblongis, foliis oblongis tomentosis serratis fylvestris. sessilibus, staminibus corolla longioribus. Sp. pl. 804.

Horse Mint.

Nat. of Britain.

Fl. July-September.

H. 4.

2. M. spicis oblongis, foliis lanceolatis nudis serratis viridis seffilibus, staminibus corolla longioribus. Sp. pl. 804.

Spear-mint.

Nat. of England.

FL August.

Н. ц.

3, M. spicis oblongis, soliis subrotundis rugosis crenatis rotundifessilibus. Sp. pl. 805. folia. Round-leav'd Mint.

U 3

Nat.

294	DIDYNAMIA GYMNOSP	ERMIA. Menths.
	Nat. of Britain.	
	Fl. August.	н. 4.
crifpa.	4. M. floribus capitatis, foliis of fessilibus, staminibus corveget. 532.	
	Curled Mint.	
	Nat. of Siberia.	
	Cult. 1658, in Oxford Gard p. 108. n. 3.	len. Hort. oxon. edit. 2.
	Fl. July and August.	н. 4.
birfuta.	5. M. floribus capitatis, foliis ovatis ferratis subsessibus pubescentibus, staminibus corolla longioribus. Syst. veget. 532.	
	Round-headed Mint.	
	Nat. of England.	
	Fl. August.	н. 4.
aquatica.	6. M. floribus capitatis, foliis ovatis ferratis petiolatis, framinibus corolla longioribus. Syst. veget. 532. Water Mint.	
	Nat. of Britain.	•
	Fi. July.	Ца
•	z Jury.	н. ч.

piperita. 7. M. floribus capitatis, foliis ovatis petiolatis, framinibus corolla brevioribus. Syst. veget. 532... Pepper-mint.

Nat. of England.

Fl. August.

H. 14.

fativa.

8. M. floribus verticillatis, foliis ovatis acutiusculis serratis, staminibus corolla longioribus. Sp. pl. 805.

Marsh Mint.

Nat. of Britain.

Fl. July and August.

H. 4.

9. M.

q. M. floribus verticillatis, foliis ovatis acutis serratis, staminibus corolla brevioribus. Sp. pl. 805. Red Mint.

Nat. of England.

Fl. June and July.

H. u.

10. M. floribus verticillatis, foliis ovatis acutis serratis, staminibus corollam æquantibus. Sp. pl. 508.

Corn Mint.

Nat. of Britain.

Fl. August and September.

H. 4.

11. M. floribus verticillatis, foliis ovatis obtusis subcrenatis, caulibus subteretibus repentibus, staminibus corolla longioribus. Sp. pl. 807.

Pulegi-

Pennyroyal Mint.

Nat. of Britain.

Fl. August and September.

H. 4.

12. M. floribus verticillatis, bracteis palmatis, foliis linearibus, staminibus corolla longioribus. Syst. veget. 533.

Hyssop-leav'd Mint.

Nat. of France.

Cult. 1648, in Oxford Garden. Hort. onen. edit. 1.

p. 43. n. 9.

Fl. June ---- August.

H. u.

#### PERILLA. Gen. pl. pag. 578.

Calycis lacinia suprema brevissima. Stamina distantia. Styli duo connexi.

I. PERILLA. Syft. veget. 533. Balm-leav'd Perilla. Nat. of India.

ocymoides.

U 4

Introd.

Introd. 1770, by Monf. Richard. Fl. July and August.

S. O.

#### GLECOMA. Gen. pl. 714.

Antherarum fingulum par in formam crucis connivens.

Calyx 5-fidus.

bederacea. 1. G. foliis reniformibus crenatis. Sp. pl. 807. Curtis land.

Ground Ivv.

Nat. of Britain.

Fl. March—May.

H. ¥.

#### L A M I U M. Gen. pl. 716.

Corollæ lab. sup. integrum, fornicatum; lab. inf. 2-lobum; faux utrinque margine dentata.

· Orvala.

 L. foliis cordatis inæqualiter arguteque serratis, corollis fauce inflata, calyce colorato. Sp. pl. 808.
 Balm-leav'd Archangel.

Nat. of Italy and Hungary.

Cult. 1629. Park. parad. 387. f. 7.

Fl. May——July.

H. u.

lævigatum.  L. foliis cordatis rugosis, caule lævi, calycibus glabris longitudine tubi corollæ. Syst. veget. 534.
 Smooth Archangel.

Nat. of Italy and Siberia.

Introd. 1775, by the Doctors Pitcairn and Fothergill. Fl. March—October. H. 4.

rugofum.

3. L. foliis cordatis acutis rugosis caulibusque pilosis, verticillis multissoris, faucis dente unico setaceo.

Lamium

Lamium subrotundo rugoso solio, store rubro. Bocc. mus. p. 35. t. 23.

Wrinkled Archangel.

Nat. of Italy.

Cult. 1766, in Oxford Garden.

Fl. July.

Н. ц.

4. L. foliis cordatis pubescentibus, corollis fauce inflata, garganitubo recto, dente utrinque gemino. Sp. pl. 808.

Woolly Archangel.

Nat. of Italy.

Cult. 1729, by Mr. Philip Miller. R. S. n. 375.

Fl. July.

н. ц.

5. L. foliis cordatis acuminatis serratis petiolatis, verticillis vigintissoris. Syst. veget. 534. Curtis lond. White Archangel, or Dead-nettle.

Nat. of Britain.

Fl. April-September.

H. 4.

6. L. foliis omnibus cordatis petiolatis crenatis obtusis.

Lamium purpureum. Sp. pl. 809. Curtis lond.

Purple Archangel.

purpureum.

Nat. of Britain.

Fl. May.

H. O.

7. L. foliis petiolatis subdentatis: inferioribus cordatis; mollosuperioribus ovatis.

Lamium parietariæ facie. Mor. blæs. 278.

Pellitory-leav'd Archangel.

Nat.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 181. n. 1.

Fl. April and May.

H. 4.

Obs. Facile dignoscitur foliis subintegerrimis, nec serratis, nec crenatis. Flores albi.

8. L.

#### 298 DIDYNAMIA GYMNOSPERMIA. Lamium.

amplexicaule. 8. L. foliis floralibus feffilibus amplexicaulibus obtufis. Sp. pl. 809. Curtis lond.

Perfoliate Archangel, or great Henbit.

Nat. of Britain.

Fl. June.

-H. o.

#### GALEOPSIS. Gen. pl. 717.

Corellæ lab. fuper. fubcrenatum, fornicatum; lab. inf. fupra 2-dentatum.

Ladanum.  G. internodiis caulinis æqualibus, verticillis omnibus remotis, calycibus inertibus. Syft. veget. 534-Red Dead-nettle.

Nat. of England.

Fl. July and August.

H. o.

Tetrabit. 2. G. internodiis caulinis superne incrassatis, verticillis summis subcontiguis, calycibus subpungentibus. Syst. veget. 535.

a Lamium cannabino folio vulgare. Raj. syn. 240.

Common Dead-nettle, or Day-nettle.

β Lamium cannabino folio, flore amplo luteo, labio purpureo. Raj. fyn. 241.

Strip'd-flower'd Dead-nettle.

Nat. of Britain.

Fl. August.

H. o.

Galeabdo- 3. G. verticillis sexssoris: involucro tetraphyllo. Sp. pl. len. 810.

Galeobdolon Galeopsis. Curtis lond.

Yellow Dead-nettle.

Nat. of Britain.

Fl. May and June.

H. 4.

#### BETONICA. Gen. pl. 718.

Cal. ariftatus. Corollæ ab. fuper. adicendens, planiufculum; tubus cylindricus.

1. B. spica interrupta, corollarum galea integra; lacinia intermedia labii inferioris emarginata, calycibus glabriusculis.

offici**na**lis.

Betonica officinalis. Sp. pl. 810. Curtis lond.

Wood Betony.

Nat. of Britain.

Fl. July and August.

H. 4.

B. fpica oblonga, corollarum galea integra; lacinia intermedia labii inferioris crenato-undulata, calycibus pilofis.

Aritle.

Betonica danica. Mill. diet.

Danish Betony.

Nat.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. ed. 7. n. 2. Fl. June and July. H. 4.

3. B. fpica interrupta, corollarum galea bifida; lacinia intermedia labii inferioris crenata, tubo tomentofo incurvo.

incens.

Betonica incana. Mill. diel.

Hoary Betony.

Nat.

Cult. 1759, by Mr. Ph. Miller. Mill. dill. edit. 7. n. 3. Fl. June and July. H. 4.

4. B. spica integra, corollarum lacinia labli intermedia erientalia. integerrima. Sp. pl. 811.

Oriental Betony.

Nat. of the Levant.

Cult.

DIDYNAMIA GYMNOSPERMIA. Betonica. 300

> Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 7. Fl. June and July. H. 4.

alopecu-

5. B. spica basi soliosa, corollis galea bisida. Sp. pl. 811. Jacqu. austr. 1. p. 50. t. 78.

Fox-tail Betony.

Nat. of the South of Europe.

Cult. 1759, by Mr. Ph. Miller. Mill. ditt. edit. 7. n. 7. Fl. July. H. 4.

birfuta. 6. B. spica basi foliosa, corollis galea integra. Linn. mant. 248.

Betonica alpina. Mill. die?.

Hairy Betony.

Nat. of the Alps of Italy.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 3. Fl. June and July. H. 4.

#### STACHYS. Gen. pl. 719.

Corollæ lab. super. fornicatum; lab. inferius lateribus reflexum: lac. intermedia majore emarginata. Stamina deflorata versus latera reflexa.

1. S. verticillis sexsionis, foliis cordatis petiolatis. Sp. sylvatica. pl. 811. Curtis lond.

Wood Stachys, or Hedge-nettle.

Nat. of Britain.

Fl. July and August.

H. O.

circinata. 2. S. verticillis sexsioris, foliis cordato-rotundatis crena-L'Herit. stirp. nov. p. 51. tab. 26.

Blunt-leav'd Stachys.

Nat. of Barbary.

Introd. about 1777, by Messrs. Gordon and Græser. H. 4.

Fl. May---July.

. **3.** S.

3. S. verticillis subsexfloris, foliis lineari-lanceolatis semiamplexicaulibus sessilibus Syst. veget. 535. Curtis lond.

palustris

Marsh Stachys, or Clown's Allheal,

Nat. of Britain.

Fl. August.

H. 4.

4. S. verticillis multifloris, foliorum ferraturis apice cartilagineis, corollis labio plano. Sp. pl. 812.

Alpine Stachys.

Nat. of Germany and Switzerland.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 5.

Fl. June——August.

H. n

5. S. verticillis multifloris, foliorum ferraturis imbricatis, caule lanato. Sp. pl. 812. Jacqu. austr. 4. ca.
p. 10. t. 319.

German Stachys, or Base Horehound.

Nat. of England.

Fl. July.

Н. ц.

6. S. verticillis multifloris, calycibus subpungentibus, foliis oblongis subcordatis crenatis, caule sublanato. dia.

Oblong-leav'd Stachys.

Nat. of Carolina.

Introd. about 1762.

Fl. June and July.

Н. 4.

7. S. verticillis multifloris, foliis lanatis, caulibus basi lanata. procumbentibus et radicantibus. Jacqu. ic. miscell. 2. p. 342.

Woolly Stachys.

Nat. of Siberia.

Introd. 1782, by William Pitcairn, M.D.

Fl. most part of the Summer.

Н. 4.

8. S.

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DIDYNAMIA GYMNOSPERMIA.

ratica.

8. S. verticillie triginta-floris, calycibus pungentibus, caule hirto. Syft. veget. 536.

Cretan Stachys. Nat. of Candia.

Cult. 1723, in Chelsea Garden. R. S. n. 89.

FL June——August.

H. u.

H. 4.

9. S. foliis cordatis obtusis tomentosis crenatis, bracteis oblongis integerrimis. Linn. mant. 82. Jacqu. bort. 1. p. 29. t. 70.

Yellow, or Sea Stackys.

Nat. of the South of Europe.

Cult. 1714. Philosoph. trans. n. 343. p. 244. n. 46. Fl. July.

ætbiopica.

20. S. verticillis bifloris. Linn. mant. 82. L'Herit. ftirp. nov. tom. 2. tab. 27.

Ethiopian Stachys.

Nat. of the Cape of Good Hope.

Introd. 1770, by Monf. Richard.

Fl. April----July.

G. H. u.

birta.

11. S. verticillis sextloris, caulibus prostratis, corollis labio superiore bisido divaricato resexo. Sp. pl. 813. Procumbent Stachys.

Nat. of Spain, Italy, and the Levant.

Cult. 1725, in Chelsea Garden. R. S. n. 192.

Fl. June——August.

H. 4.

reBa.

12. S. verticillis subspicatis, foliis cordato-ellipticis crenatis scabris, caulibus adscendentibus. Lina. mant. 82. *Jacqu. austr.* 4. p. 31. t. 359.

Upright Stachys.

Nat. of the South of Europe.

. Cult. 1758, by Mr. Philip Miller.

FL June — August.

H. 4.

13. S.

13. S. verticillis sexsionis, foliis ovato-lanceolatis trinerviis lævibus petiolatis, caule erecto. Sysl. veget. 536. Jacqu. austr. 4. p. 31. t. 360.

White annual Stachys.

Nat. of Germany and France.

Cult. 1713. Philosoph. trans. n. 337. p. 196. n. 64. Fl. July and August. H. O.

14. S. verticillis fexfloris, foliis lanceolatis basi attenuatis rugosa. tomentosis rugosis serratis, calycibus muticis. Rough Stachys.

Nat. of the Cape of Good Hope. Mr. Fr. Masson. Introd. 1774.

Fl. July.

G. H. 5.

15. S. verticillis fexfloris, foliis obtulis nudiusculis, co- arven rollis longitudine calycis, caule debili. Syst. v.gat. 536. Curtis lond.

Corn Stachys.

Nat. of Britain.

Fl. August.

H. o.

16. S. verticillis multifloris subspicatis, labio superiore latifolia. bisido: lacinulis acutis, foliis latis cordatis rugosis pilosis.

Broad-leav'd Stachys.

Nat.

Introd. about 1775, by William Pitcairn, M. D.

Fl. June and July.

Н. Б.

## B A L L O T A. Gen. pl. 720.

Cal. hypocrateriformis, 5-dentatus, 10-striatus. Co-rolla labium superius crenatum, concavum.

1. B. foliis cordatis indivisis serratis, calycibus acumi- nigra. natis. Sp. pl. 814.

Black

304 DIDYNAMIA GYMNOSPERMIA. Ballota.

Black Horehound.

Nat. of Britain.

Fl. July-November.

H. 4.

**a**lba.

2. B. foliis cordatis indivisis serratis, calycibus subtruncatis. Sp. pl. 814.

White-flower'd black Horehound.

Nat. of England.

Fl. July.

H. 4.

lanata.

3. B. foliis palmatis dentatis, caule lanato. Sp. pl. 815. Woolly black Horehound.

Nat. of Siberia.

Cult. 1776, by Mr. James Gordon.

Fl. June ---- August.

Н. ц.

disticha.

4. B. verticillis dimidiatis bipartitis semispicatis. Linn. mant. 83.

Betony-leav'd black Horehound.

Nat. of the East Indies.

Introd. 1783, by John Earl of Bute.

Fl. August.

S. ⊙.

#### MARRUBIUM. Gen. pl. 721.

Cal. hypocrateriformis, rigidus, 10-striatus. Corollæ lab. sup. 2-sidum, lineare, rectum.

\* Calycibus 5-dentatis.

Alyffon.

M. foliis cuneiformibus quinquedentatis plicatis, verticillis involucro destitutis. Sp. pl. 815.

Plaited-leav'd white Horehound.

Nat. of Spain and Italy.

Cult. before 1597, by Mr. John Gerard. Ger. herb.

379. f. 1.

Fl. July and August.

H. 4. 2. M. 2. M. foliis subovatis lanatis superne emarginato-crenatis, denticulis calycinis subulatis. Sp. pl. 816.

candidiffın**tum.** 

Woolly white Horehound.

Nat. of the Levant.

Cult. 1732, by James Sherard, M.D. Dill. elth. 218. t. 174. f. 214.

Fl. July-September.

H. 4.

3. M. dentibus calycinis setaceis rectis villosis. Sp. pl. supinum. 816.

Procumbent white Horehound.

Nat. of Spain and the South of France.

Cult. 1714, in Chelsea Garden. Philosoph. trans. n. 343. p. 241. n. 34.

Fl. August-October.

H. 4.

#### \*\* Calycibus 10-dentatis...

4. M. dentibus calycinis setaceis uncinatis. Sp. pl. 816. vulgare. Common white Horehound.

Nat. of Britain.

Fl. June ---- September.

H. u.

5. M. foliis cordatis subrotundis emarginato-crenatis. a Sp. pl. 816.

africa-

African white Horehound.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. July-September.

G. H. u.

6. M. calycum limbis patentibus: denticulis acutis. bispani-Sp. pl. 816. cum.

Spanish white Horehound.

Nat. of Spain.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 7.

Fl. July and August.

н. ч.

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X

7. M.

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DIDYNAMIA GYMNOSPERMIA. Martubium.

Pseudodistamnus. 7. M. calycum limbis planis villosis, foliis cordatis concavis, caule fruticoso. Sp. pl. 817.

Shrubby white Horehound.

Nat. of the Island of Candia.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June --- August.

G. H. b.

acetabulofum. 8. M. calycum limbis tubo longioribus membranaceis: angulis majoribus rotundatis. Sp. pl. 817.

Saucer-leav'd white Horehound.

Nat. of the Island of Candia.

Cult. 1731, by Mr. Philip Miller. Mill. ditt. edit. 1.
Pfeudo-dictamnus 1.

Fl. June ---- August.

G. H. 4.

# LEONURUS. Gen. pl. 722.

Antheræ punctis nitidis adspersæ.

Curdiaca.

1. L. foliis caulinis lanceolatis trilobis. Sp. pl. 817.
Common Mother-wort.
Nat. of Britain.

El T....

Fl. July.

H. 4.

Marrubiastrum. 2. L. foliis ovatis lanceolatisque serratis, calycibus sessibus spinosis. Sp. pl. 817. Jacqu. austr. 5. p. 3. t. 405.

Small-flower'd Mother-wort.

Nat. of Austria.

Cult. 1713, in Chelsea Garden. Philosoph. trans. n. 337.

p. 193. n. 56.
Fl. June — August.

H. O.

tataricus. 3. L. foliis tripartitis laciniatis, calycibus villosis. Sp. pl. 818.

Tartarian Mother-wort.

Net.

Nat. of Ruffia.

Cult. 1756, by Mr. Ph. Miller. Mill. ic. 53. t. 80. Fl. August — October. H. &.

4. L. foliis tripartitis multifidis linearibus obtusiusculis. sp. pl. 818.

Siberian Mother-wort.

Nat. of Siberia.

Cult. 1759, by Mr. Philip Miller. Mill. diet. edit. 7. Cardiaca 2.

Fl. June ---- August.

H. &.

#### PHLOMIS. Gen. pl. 723.

Cal. angulatus. Corollæ lab. fuperius incumbens, compressum, villosum.

- 1. P. foliis subrotundis tomentosis crenatis, involucris fruticosa, lanceolatis; caule fruticoso. Sp. pl. 818.
- a Verbascum latis Salviæ foliis. Bauh. pin. 240. Narrow-leav'd shrubby Phlomis, or Jerusalem Sage.
- β Phlomis latifolia capitata lutea grandiflora. Dill. elth. 316. t. 237. f. 306.

Broad-leav'd shrubby Phlomis, or Jerusalem Sage.

Nat. of Spain and Sicily.

Cult. 1597, by Mr. John Gerard. Ger. herb. 625.
Fl. June and July.
H. h.

2. P. involucris linearibus obtusis calyce brevioribus, purpurea, foliis cordatis oblongis tomentosis, caule suffruticoso. Sp. pl. 818.

Purple Phlomis.

Nat. of Portugal and Italy.

Cult. about 1661, by Mr. Edward Morgan. Pluk. phyt. t. 57. f. 6.

Fl. June - August.

G. H. p.

X 2

3. P.

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-7		

#### DIDYNAMIA GYMNOSPERMIA. Phlomis.

Lychni-

3. P. foliis lanceolatis tomentofis: floralibus ovatis, involucris setaceis lanatis. Sp. pl. 819.

Sage-leav'd Phlomis.

Nat. of the South of Europe.

Cult. 1731, by Mr. Ph. Miller. Mill. diet. edit. 1. n. 6.

Fl. June — August. G. H. b.

laciniata.

4. P. foliis alternatim pinnatis: foliolis laciniatis, calycibus lanatis. Sp. pl. 819.

Jagged-leav'd Phlomis. Nat. of the Levant.

Cult. 1731, by Mr. Ph. Miller. Mill. dict. edit. 1. n. 8.

Fl.

Herba 5. P. involucris setaceis hispidis, foliis ovato-oblongis

scabris, caule herbaceo. Sp. pl. 819.

Rough-leav'd Phlomis.

Nat. of the South of France.

Cult. 1683, by Mr. James Sutherland. Sutherl. bort.

edin. 223. n. 2. Fl. July-September.

H. 4.

H. 4.

tuberosa.

venti.

6. P. involucris hispidis subulatis, foliis cordatis scabris, caule herbaceo. Sp. pl. 819.

Tuberous Phlomis.

Nat. of Siberia.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. S.

Fl. June——October.

н. ц.

zeylanica.

7. P. foliis lanceolatis subserratis, capitulis terminalibus, calycibus octodentatis. Syst. veget. 539. Jacqu. ic.

White Phlomis.

Nat. of the East Indies.

Introd. 1777, by John Gerard Konig, M. D.

Fl. June——October.

S. 8. 8. P. 8. P. foliis ovato-lanceolatis villosis, verticillis subrotundis densissimis, involucris setaceis hirsutis, caule herbaceo. Jacqu. ic. collect. 1. p. 154.

caribæa. .

Phlomis martinicenfis. Swartz prodr. 88.

Clinopodium martinicense. Jacqu. bist. 173. tab. 177.

fig. 75.

West Indian Phlomis.

Nat. of the West Indies.

Introd. 1781, by Mr. Francis Maffon.

Fl. July —— September.

S. o.

q. P. foliis cordatis acutis ferratis subtomentosis, calycibus sex-octodentatis: dente supremo infimoque majori, caule herbaceo. Syst. veget. 540.

nepetifo lia.

Cat-mint-leav'd Phlomis.

Nat. of the East Indies.

Introd. 1778, by Sir Joseph Banks, Bart.

Fl. September and October,

**S.** 0.

10. P. foliis laneeolatis ferratis, calycibus decagonis decemdentatis muticis, caule fruticoso. Syft. veget,

Narrow-leav'd Phlomis, or Lion's-tail.

Nat. of the Cape of Good Hope.

Cult. 1712, in Chelsea Garden. Br. Mus. H. S. 136. fol. 55.

Fl. October — December.

G. H. b.

11. P. foliis ovatis obtusis subtomentosis crenatis, calycibus septemdentatis aristatis, caule fruticoso. Syst. veget. 541.

Dwarf shrubby Phlomis.

Nat. of the Cape of Good Hope,

Cult. 1713, by the Dutchess of Beaufort, Br. Mus. H. S. 136. fol. 56.

F/. June and July.

G. H. b.

MOLUÇ-

 $\mathbf{X}_{3}$ 

# MOLUCCELLA. Gen. pl. 724.

Cal. companulatus, ampliatus, corolla latior, spinosus.

M. calycibus campanulatis subquinquedentatis: denticulis æqualibus. Syst. veget. 540.
 Smooth Molucca Balm.
 Nat. of Syria.
 Cult. 1570, by Matthias de L'Obel. Lobel. adv. 221.
 Fl. July and August.

fpinosa.

2. M. calycibus ringentibus octodentatis. Sp. pl. 821.
Prickly Molucca Balm.

Nat. of the Levant.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 2.

Fl. July and August.

H. O.

# CLINOPODIUM. Gen. pl. 725. Involucrum multifetum, verticillo fubjectum.

vulgare.

1. C. capitulis subrotundis hispidis, bracteis setaceis. Sp. pl. 821.

Common Clinopodium, or Wild Basil.

Nat. of Britain.

Fl. June and July.

H. 4.

incanum.

2. C. foliis fubtus tomentosis, verticillis explanatis, bracteis lanceolatis. Sp. pl. 822.

Hoary Clinopodium.

Nat. of North America.

Cult. 1732, by James Sherard, M.D. Dillen. bort.

elth. 87. t. 74. f. 85.

Fl. July—October.

H. 4.

rugosum. 3. C. foliis rugosis, capitulis axillaribus pedunculatis explanatis radiatis. Sp. pl. 822.

Wrinkled Wrinkled Clinopodium.

Nat. of Carolina.

Cult. 1600, in the Royal Garden at Hampton-court. Catal. mff.

Fl. June and July.

S. 4.

#### ORIGANUM. Gen. pl. 726.

Strobilus tetragonus, spicatus, calyces colligens.

L. O. foliis earnosis tomentosis, spicis nudis. Sp. pl. 822. Egyptian Marjoram.

ægyptiacum.

Nat. of Egypt.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Majorana 2.

FL June ---- August.

G. H. u.

2. O. foliis inferioribus tomentosis, spicis nutantibus. Sp. pl. 823.

Dictamnus.

Dittany of Candia.

Nat. of the Island of Candia.

Cult. 1568, by Mr. Riche. Turn. berb. part 1, 2d edit. p. 203.

Fl. June ---- August,

G. H. b.

2. O. foliis omnibus glabris, spicis nutantibus, Sp. pl. sipyleum.

Dittany of Mount Sipylus.

Nat. of the Levant.

Cult. 1699, by Mr. Jacob Bobart. Morif. hift. 3. p. 357. n. 2. f. 11. t. 4. f. 2.

Fl. June-September.

G. H. b.

4. O. spicis tetragonis, bracteis subrotundis maximis. Origanum Dictamni Cretici facie, folio crasso, nune fortii. villoso, nunc glabro. Tourn. it. 1. p. 240. fig.

Tourne-

X 4

Dittany

# 312 DIDYNAMIA GYMNOSPERMIA. Origanum.

Dittany of Amorgos.

Nat. of the Island of Amorgos.

Introd. 1788, by John Sibthorp, M.D.

Fl. August.

G. H. b.

### heracleoticum.

5. O. spicis longis pedunculatis aggregatis, bracteis longitudine calycum. Sp. pl. 823.

Winter Sweet Marjoram.

Nat. of the South of Europe.

Cult. 1731, by Mr. Ph. Miller. Mill. dict. edit. 1. n. 3.

Fl. June—November.

H. 4.

### vulgare.

6. O. spicis subrotundis paniculatis conglomeratis, bracteis calyce longioribus ovatis. Sp. pl. 824. Curtis lond.

Common Marjoram.

Nat. of Britain.

Fl. June-November.

H. 4.

### Onites.

7. O. spicis oblongis aggregatis hirsutis, foliis cordatis tomentosis. Sp. pl. 824.

Pot Marjoram.

Nat. of Sicily.

Cult. 1759. Mill. diet. edit. 7. n. 13.

Fl. July-November.

н. ц.

### Majorana.

8. O. foliis ovalibus obtusis, spicis subrotundis compactis pubescentibus. Sp. pl. 825.

Sweet, or Knotted Marjoram.

Nat.

Cult. 1597. Ger. berb. 538. f. 1.

Fl. June and July.

G. H. &.

#### THYMUS. Gen. pl. 727.

Calycis bilabiati faux villis clausa.

- 1. T. floribus capitatis, caulibus repentibus, foliis pla-Serpyllum. nis obtusis basi ciliatis. Syst. veget. 541. Curtis lond.
- E Serpyllum vulgare minus. Bauh. pin. 220. Common smooth Mother of Thyme.
- B Serpyllum foliis citri odore. Bauh. pin. 220. Lemon Thyme.
- y Serpyllum villosum fruticosius floribus dilute rubenti-Raj. syn. 231.

Hoary Mother of Thyme.

& Serpyllum angustifolium hirsutum. Baub. pin. 220. Hairy Mother of Thyme.

Nat. of Britain.

Fl. June----August.

Н. ь.

2. T. floribus axillaribus solitariis pedunculatis, foliis filiformis, cordatis acutis integerrimis petiolatis, caulibus filiformibus decumbentibus.

Small-leav'd Thyme.

Nat. of the Balearic Islands.

Introd. 1770, by Mr. William Malcolm.

Fl. June and July.

G. H. b.

- 2. T. erectus, foliis revolutis ovatis, floribus verticillato- vulgaris. spicatis. Sp. pl. 825.
- a Thymus vulgaris, folio tenuiore. Bauh. pin. 219. Narrow-leav'd Garden Thyme.
- & Thymus vulgaris, folio latiore. Bauh. pin. 219. Broad-leav'd Garden Thyme. Nat. of France, Spain, and Italy.

Cult.

314 DIDYNAMIA GYMNOSPERMIA. Thymus.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. May—August. H. b.

Zygis.

4. T. floribus verticillato-spicatis, caule suffruticoso erecto, foliis linearibus basi ciliatis. Sp. pl. 826.

Linear-leav'd Thyme.

Nat. of Spain.

Introd. 1786, by William Pitcairn, M.D.

Fl. August.

H. H.

Acinos.

5. T. floribus verticillatis, pedunculis unifloris, caulibus erectis subramosis, foliis acutis serratis. Syst. veget. 542. Curtis lond.

Corn Thyme, or Basil.

Nat. of Britain.

Fl. June—August.

H. O.

6. T. floribus verticillatis: fauce inflata calyce longiore, foliis ovatis ferratis, caulibus suffruticosis.

Thymus patavinus. Jacqu. obs. 4. p. 7. tab. 87.
Clinopodium perenne Pulegii odore. Bocc. mus. 60. tab. 45. fig. B.
Great-flower'd Thyme.
Nat.
Introd. 1776, by Joseph Nicholas de Jacquin, M.D.
Fl. June—August. H. &.

alpinus. 7. T. verticillis fexfloris, foliis obtufiusculis concavis subserratis. Sp. pl. 826. Jacqu. austr. 1. p. 60.
t. 97.
Alpine Thyme.
Nat. of Austria and Switzerland.
Cult. 1731, by Mr. Philip Miller. Mill. dist. edit. 1.
Acinos 2.
Fl. June—September. H. 14.

B. T.

### DIDYNAMIA GYMNOSPERMIA. Thymus.

315

8. T. floribus verticillatis, calycibus lanuginosis: dentibus setaceis villosis. Syst. veget. 542.

Mastichina.

Mastick Thyme.

Nat. of Spain.

Cult. 1596, by Mr., John Gerard. Hort. Ger.

Fl. July-September.

G. H. 5.

9. T. capitulis terminalibus, caule erecto, foliis lanceolatis, Syst. veget. 542.

virgini... cus.

Satureja virginiana. 8p. pl. 793.

Virginian, or Savory Thyme.

Nat. of North America.

Cult. 1739, by Mr. Philip Miller, Mill, dict. vel. 2.
Addenda. Clinopodium 1.

Fl. July.

H. 4.

### M E L I S S A. Gen. pl. 728.

Cal. aridus, supra planiusculus: lab. superiore subsestigiato. Corollæ lab. super. subsornicatum, 2-sidum; lab. inf. lobo medio cordato.

- 1. M. racemis axillaribus verticillatis: pedicellis fim- efficinalis, plicibus. Sp. pl. 827.
- Melissa hortensis. Bauh. pin. 229. Common Balm.
- β Melissa romana, floribus verticillatis sessilibus, foliis hirsutis. Mill. diet.

Roman Balm.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June - October.

H. u.

2. M. pedunculis axillaribus dichotomis longitudine florum. Sp. pl. 827.

Great-flower'd Balm,

grandiflora.

Nat.

316 DIDYNAMIA GYMNOSPERMIA. Melissa.

Nat. of Italy.

Cult. 1640. Park. theat. 37. f. 2.

Fl. June-September.

H. 4.

Calamintha. 3. M. pedunculis axillaribus dichotomis longitudine foliorum. Sp. pl. 827.

Mountain Balm, or Calamint.

Nat. of England.

F. August.

H. 4.

Nepeta.

4. M. pedunculis axillaribus dichotomis folio longioribus, caule adscendente hirsuto. Syst. veget. 542.

Field Balm, or Calamint.

Nat. of England.

Fl. July --- October.

H. 4.

cretica.

5. M. racemis terminalibus, pedunculis solitariis brevissimis. Sp. pl. 828.

Cretan Balm.

Nat. of the South of Europe.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1.

Calamintha 4.

Fl. June and July.

G. H. b.

fruticofa.

6, M. ramis attenuatis virgatis, foliis subtus tomentosis, caule fruticoso. Sp. pl. 828.

Shrubby Balm.

Nat. of Spain.

Cult. 1752, by Mr. Philip Miller. Mill. diet. edit. 6.

Calamintha 5.

Fl. July——September.

G. H. 1,

### DRACOCEPHALUM. Gen. pl. 729.

Corollæ faux inflata: lab. fup. concavum.

### · Spicata.

t. D. floribus spicatis confertis, foliis lineari-lanceolatis virginia-RUM. ferratis.

Dracocephalum virginianum. Sp. pl. 828.

Virginian Dragon's Head.

Nat. of Canada and Virginia.

Cult. 1683, by Mr. James Sutherland. Sutberl. bort. edin. 104. n. 2.

Fl. July --- September.

H. 4.

2. D. floribus spicatis remotis, foliis obovato-lanceolatis fuperne denticulatis.

latum.

Denticulated Dragon's Head.

Nat. of Carolina.

Introd. 1787, by Messrs. Watson.

Fl. August.

H. 4.

3. D. floribus spicatis, foliis compositis. Sp. pl. 829. Canary Dragon's Head, or Balm of Gilead.

canarienje.

Nat. of the Canary Islands.

Cult. 1697, by the Dutchess of Beaufort. Br. Mus. Sloan. mff. 3343.

Fl. July --- September.

G. H. &.

4. D. floribus subspicatis, foliis caulinis ovato-oblongis incifis, bracteis lineari-lanceolatis denticulato-spinofis. Syft. veget. 543. L'Herit. stirp. nov. tom. 2.

peregrinum.

Prickly-leav'd Dragon's Head.

Nat. of Siberia.

Cuit.

318 DIDYNAMIA GYMNOSPERMIA. Drzecoceph.

Cult. before 1699, by Mr. Jacob Bobart. Morif. bift. 3. p. 364. n. q.

Fl. July and August.

H. 4.

austria-

5. D. floribus spicatis, soliis bractelsque linearibus partitis spinosis. Sp. pl. 829. Jacqu. ic. collect. 1. p. 119.

Austrian Dragon's Head.

Nat. of Austria and Hungary.

Introd. 1788, by Joseph Nicholas de Jacquin, M.D. Fl. H. 41.

Ruyschi-

D. floribus spicatis, foliis bracteisque lanceolatis indivisis muticis. Sp. pl. 830.
 Hussian leaved Describes Head

Hyssop-leav'd Dragon's Head.

Nat. of Norway, Sweden, and Siberia.

Cult. 1758, by Mr. Philip Miller.

Fl. June and July.

H. 4.

### \*\* Verticillata.

sibiricum.

7. D. floribus subverticillatis, pedunculis bisidis secundis, foliis cordato-oblongis acuminatis nudis. Sp. pl. 830.

Siberian Dragon's Head.

Nat. of Siberia.

Cult. 1760, by Mr. James Gordon.

Fl. June-August.

H. 4.

Molda-

8. D. floribus verticillatis, bracteis lanceolatis: ferraturis capillaceis. Sp. pl. 830.

Moldavian Dragon's Head, or Balm.

Nat. of Moldavia.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. July and August.

H. o.

9. D. floribus verticillatis, bracteis oblongis: serraturis canescens. spinosis, foliis subtomentosis. Sp. pl. 831.

Hoary Dragon's Head.

Nat. of the Levant.

Cult. 1712. Philosoph. trans. n. 333. p. 416. n. 58.

Fl. July and August.

H. O.

10. D. floribus verticillatis, bracteis orbiculatis serrato- peltatum. ciliatis. Sp. pl. 831.

Willow-leav'd Dragon's Head.

Nat. of the Levant.

Cult. 1731. Mill. diet. edit. 1. Moldavica 6.

Fl. July and August.

H. 0.

11. D. foliis crenatis: radicalibus cordatis; caulinis orbiculatis fessilibus, bracteis acuminato-dentatis.

rum.

Linn. suppl. 274.

Great-flower'd Dragon's Head.

Nat. of Siberia.

Introd. 1783, by Mr. John Bell.

Fl. July.

H. 4.

12. D. floribus verticillatis, bracteis oblongis ovatis integerrimis, corollis majusculis nutantibus. Sp. pl.
831.

Nodding Dragon's Head.

Nat. of Siberia.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8.

Fl. July and August.

Н. 4.

13. D. floribus verticillatis, bracteis oblongis integerritymis, corollis vix calyce majoribus. Sp. pl. 831.

Small-flower'd Dragon's Head.

Nat. of Siberia.

Cult.

### DIDYNAMIA GYMNOSPERMIA.

Cult. 1759, by Mr. Ph. Miller. Mill. dill. edit. 7. n. 7.
Fl. June — September. H. O.

# MELITTIS. Gen pl. 731.

Cal. tubo corollæ amplior. Cor. lab. stip. planum; lab. inf. crenatum. Antheræ cruciatæ.

Melissophyllum.

- 1. MELITTIS. Sp. pl. 832. Jacqu. auftr. 1. p. 18. t. 26.
- a foliis ellipticis.

Common Bastard Balm.

8 foliis ovatis obcordatis.

Alpine Bastard Balm.

Nat. a. of England; & of Switzerland.

FL May and June.

H. 4.

# OCYMUM. Gen. pl. 732.

Calyx lab. superiore orbiculato; inferiore quadrifido. Corollæ resupinatæ alterum lab. 4-fidum; alterum indivisum. Filamenta exteriora basi processium emittentia.

gratissi-

i. O. caule suffruticoso, foliis lanceolato-ovatis, racemis teretibus. Syf. veget. 545.

Shrubby Bafil.

Nat. of the East Indies.

Cult. 1752, by Mr. Philip Miller. Mill. dia. edit. 6.

Fl. July.

S. F.

Bafili-

2. O. foliis ovatis glabris, calycibus ciliatis. Sp. pl. 833.

Common Sweet Baf.I.

Nat.

Nat. of India and Persia. Cult. 1596, by Mr. John Gerard. Hort. Ger. Fl. July and August. G. H. O.

3. O. foliis ovatis integerrimis. Sp. pl. 833. Bush Basil.

minimum

Nat. of the East Indies.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

FL July and August.

4. O. foliis oblongiusculis obtusis serratis undulatis, caule sanctum. hirto, bracteis cordatis. Syft. veget. 545. Purple-stalked Basil, or Sacred-herb. Nat. of the East Indies.

Introd. 1758, by Hugh Duke of Northumberland:

Fl. September.

S. o.

5. O. foliis ovato-oblongis serratis, bracteis cordatis reflexis concavis, spicis filiformibus. Sp. pl. 833. Slender-spiked Basil.

tenuiflorum.

Nat. of the East Indies.

Gult. 1708, by the Dutchess of Beaufort. Br. Mus. H. S. 133. fol. 22.

Fl. July and August.

S. &.

polyMa-6. O. corollis quadrifidis, racemis aphyllis apice nutanchyon. tibus. Linn. mant. 567.

Many-spiked Basil.

Nat. of the East Indies.

Introd. 1783, by John Earl of Bute.

Fl. July and August.

S. O.

mentboi-7. O. foliis lineari-lanceolatis ferratis. Sp. pl. 834. des. Mint-leav'd Basil.

Nat. of the East Indies.

Vol. II.

Y

Introd.

322 didynamia Gymnospermia. Ocymum.

Introd. 1783, by John Earl of Bute. Fl. July.

S. a.

molle.

8. O. foliis ovatis cordatis acutis ferratis rugosis: sinubus clausis, bracteis subrotundo-cuneiformibus.

Heart-leav'd Basil.

Nat. of the East Indies. John Gerard Kænig, M.D. Introd. 1781, by Sir Joseph Banks, Bart.

Fl. September and October.

S. o.

Descr. Tota planta pubescens, suaveolens. Caulis crassus, obtuse tetragonus. Folia late ovata, acuta, serrata: serraturis obtusis inæqualibus; rugosa, mollia, profunde cordata: lobis approximatis, inflexis. Petioli soliis vix breviores. Corollæ e violaceo-albidæ: Tubus longitudine calycis; Labiam superius orbiculatum, fornicatum; inferius quadrilobum, seu potius trilobum, lobo intermedio bisido. Filamenta simplicia.

### PLECTRANTHUS. L'Herit. stirp. nov.

Calyx lacinia fumma majore. Corolla refupinata, ringens. Nectarium calcaratum, fupinum.

frutico-Jus. 1. P. nectario calcarato, racemis compositis, pedunculis tripartitis, caule fruticoso lævigato. L'Herit. stirp. nov. p. 85. tab. 41.

Shrubby Plectranthus.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd. 1774.

Fl. June—September.

G. H. b.

punctatus2. P. nectario gibboso, floribus spicatis, caule herbaceo hirto. L'Herit. slirp. nov. p. 87. tab. 42.
Ocymum punctatum. Linn. suppl. 275.

Dotted

Dotted Plectranthus.

Nat. of Africa. James Bruce, Efq.

Introd. 1775.

Fl. January—May.

G. H. &:

## TRICHOSTEMA: Gen. pl. 733.

Calycis labium superius trifidum; inferius bisidum, brevissimum. Stamina longa, incurva.

1. T. staminibus longistimis exsertis. Sp. pl. 834.

Marjoram-leav'd Trichostema.

Nat. of Virginia and Pensylvania.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. i.

Fl. June and July.

H. ©.

### SCUTELLARIA. Gen. pl. 734.

Calyx ore integro: post florescentiam clauso, operculato.

1. S. foliis incisis subtus tomentosis, spicis rotundatotetragonis. Sp. pl. 834.
Yellow-flower'd Skull-cap.
Nat. of Barbary and the Levant.
Gult. 1729, by Mr. Philip Miller. R. 8. n. 362.
Fl. July and August.
H. 24.

2. S. foliis subcordatis ferratis rugosis opacis, spicis sea albida. cundis, bracteis ovatis. Linni mant. 248.
Hairy Skull-cap.
Nat. of the Levant.
Introd. 1780, by Mons. Thouin.

Fl. June and July.

3. S. foliis cordatis inciso-serratis crematis, spicis imbri-alpina. catis rotundato-tetragonis. Sp. pl. 834.

Alpine

H. #.

324	didynamia gymnospermia. Scutellaria.	
	Alpine Skull-cap.  Nat. of Switzerland.	
	Cult. 1752, by Mr. Ph. Miller. Mill. dist. edit. 6. n. 3. Fl. June—October. H. 4.	
lupulina.	<ol> <li>S. foliis cordatis incifo-ferratis acutis glabris, spicis imbricatis rotundato-tetragonis. Sp. pl. 835.</li> <li>Great-flower'd Skull-cap.</li> <li>Nat. of Siberia.</li> </ol>	
	Cult. 1739, by Mr. Ph. Miller. Rand. chel. Cassida 5.  Fl. June——September. H. 4.	
lateriflo-, . ra.	5. S. foliis lævibus carina scabris, racemis lateralibus foliosis. Sp. pl. 835.	

laterifio. 5. S. foliis lævibus carina scabris, racemis lateralibus sora. liosis. Sp. pl. 835.

Virginian Skull-cap.

Nat. of Canada and Virginia.

Cult. 1752, by Mr. Ph. Miller. Mill. dict. edit. 6. n. 5.

Fl. July——September H. 4.

galericulata.

6. S. foliis cordato-lanceolatis crenatis, floribus axillaribus. Sp. pl. 835. Curtis lond.

Common Skull-cap, or Hooded Willow-herb.

Nat. of Britain.

Fl. June——September.

H. 4.

niner.
7. S. foliis cordato-ovatis subintegerrimis, floribus axillaribus. Sp. pl. 835. Curtis lend.

Least Skull-cap, or Hooded Willow-herb.

Nat. of Britain.

Fl. July and August.

H. 4.

peregrina.

8. S. foliis subcordatis serratis, spicis elongatis secundis.

Sp. pl. 836.

Florentine Skull-cap.

Nat. of Italy.

Cult.

Cult. 1683, by Mr. James Sutherland. Sutherl. bort. edin. 182. n. 4.

Fl. June——October.

H. u.

9. S. foliis cordato-oblongis acuminatis serratis, spicis altissima. fubnudis. Sp. pl. 836.

Tall Skull-cap.

Nat. of the Levant.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Caffida 3.

Fl. July and August.

H. 4.

### PRUNELLA. Gen. pl. 735.

Filamenta bifurca: altero apice antherifera. Stigma bifidum.

- 1. P. foliis omnibus ovato-oblongis ferratis petiolatis. vulgaris. Syst. veget. 547. Curtis lond.
- a floribus cæruleis.

Common Self-heal.

& floribus albis.

White-flower'd Self-heal.

y Prunella grandiflora. Jacqu. austr. 4. p. 40. t. 377. Great-flower'd Self-heal.

Nat. a. β. of Britain; γ. of Austria.

Fl. July and August.

H. 4.

2. P. foliis ovato-oblongis petiolatis: supremis quatuor laciniata. lanceolatis dentatis. Sp. pl. 837. Jacqu. austr. 4. p. 41. t. 378.

Jagged-leav'd Self-heal,

Nat. of Germany.

Cult. 1713. Philosoph. trans. n. 337. p. 42. n. 34. H. 4,

Fl. July ---- September.

Y 3 3. P.

### DIDYNAMIA GYMNOSBERMIA. Pruncila,

byssopifalia.

326

3. P. foliis lanceolatis integerrimis feffilibus, caule erecto. Syft. veget. 547.

Hyffop-leav'd Self-heal.

Nat. of the South of France.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. I. Brune la 6.

Fl. July ---- October.

Н. 4.

### CLEONIA. Gen. pl. 736.

Filamenta bifurca: apice altero antherifera. Stigma quadrifidum.

lustanica.

Sp. gl. 837.

Sweet-scented Cleonia.

Nat. of Spain and Portugal.

Cult. 1756, by Mr. Ph. Miller. Mill. ic. 47. t. 70. f. I.

Fl. June and July.

H. 0.

# PRASIUM. Gen. pl. 737. Baccæ 4, monospermæ.

majus.

1. P. foliis ovato-oblongis ferratis. Sp. pl. 838.

Great Spanish Hedge-nettle.

Nat. of Spain and Italy.

Cult. 1729, by Mr. Philip Miller. R. S. n. 367.

El. June——August.

G. H. b.

# ANGIOSPERMIA.

### BARTSIA. Gen. pl. 739.

Cal. 2-lobus, emarginatus, coloratus. Corolla minus ipfo calyce colorata: labio superiore longiore. Capsula 2-locularis.

1. B. foliis alternis lanceolatis integerrimis: floralibus pallida. ovatis dentatis. Sp. pl. 839.

Pale-flower'd Bartia.

Nat. of Siberia and Hudson's-bay.

Introd. 1782, by the Hudson's-bay Company.

Fl. June ---- September.

Н. ц.

### RHINANTHUS. Gen. pl. 740.

Cal. 4-fidus, ventricosus. Capsula 2-locularis, obtufa, compressa.

 R. corollarum labio superiore compresso breviore. Cr Sp. pl. 840. Curtis lond, ga

Crista galli.

Yellow Rattle.

Nat. of Britain. Fl. July and August.

H, o.

### EUPHRASIA. Gen. pl. 741.

Cal. 4-fidus, cylindricus. Capf. 2-locularis, ovatooblonga. Antheræ inferiores altero lobo basi spinosæ.

1. E. foliis ovatis lineatis argute dentatis. Sp. pl. 841. officinalis.

Curtis lond.

Common Eye-bright.

Y 4

Nat,

328 DIBYNAMIA ANGIOSPERMIA. Euphralia, Nat. of Britain.

Fl. July-September.

H. 0,

Odon-

2. E. foliis linearibus: omnibus ferratis. Sp. pl. 841.

Curtis lond.

Red Eye-bright.

Nat. of Britain.

Fl. July-September.

Ħ. ⊙.

# MELAMPYRUM. Gen. pl. 742.

Cal. 4-fidus. Corallæ lab. sup. compressum, margine replicato. Caps. 2-locularis, obliqua, hinc dehiscens. Semina 2, gibba.

criftatum. 1. M. spicis quadrangularibus: bracteis cordatis compactis denticulatis imbricatis. Sp. pl. 842.

Crested Cow-wheat.

Nat. of Britain.
Fl. July and August.

H. 0.

pratense. 2. M. floribus secundis lateralibus: foliorum conjugationibus remotis, corollis clausis. Syst. veget. 550.

Meadow Cow-wheat.

Nat. of England.

Fl. July and August.

H. o.

### PEDICULARIS. Gen. pl. 746.

Calyx 5-fidus. Capsula 2-locularis, mucronata, obliqua. Semina tunicata.

palustris. 1. P. caule ramoso, calycibus cristatis calloso-punctatis, corollis labio obliquis. Syst. veget. 551.

Marsh Louse-wort.

Nat. of Britain.

Fl. June.

H. O. 2. P. 2. P. caule ramoso, calycibus oblongis angulatis lævi- fylvatica. bus, corollis labio cordato. Sp. pl. 845.

Common Loufe-wort.

Nat. of Britain.

F/. May and June.

H. O.

3. P. caule simplici, foliis pinnatis retro imbricatis. Sp. flammea. pl. 846.

Upright Louse-wort.

Nat. of Switzerland.

Introd. 1775, by the Doctors Pitcairn and Fothergill. Fl. July.

H. 4.

4. P. caule simplici, spica soliosa, corollis galea acuta comosa. emarginata, calycibus quinquedentatis. Syst. veget. 552.

Spiked Louse-wort.

Nat. of the Alps of Italy.

Introd. 1775, by the Doctors Pitcairn and Fothergill. Fl. H. 4.

# GERARDIA. Gen. pl. 747.

Gal. 5-fidus. Corolla 2-labiata: lab. inf. 3-partito: lobis emarginatis: medio 2-partito. Capf. 2-locularis, dehifcens.

r. G. foliis linearibus. Sp. pl. 848, Purple Gerardia. Nat. of North America.

Introd. 1772, by Samuel Martin, M. D.

Fl. July and August.

H. Q.

. purpurea.

CHELONE.

### CHELONE. Gen. pl. 748.

Cal. 5-phyllus. Cor. ringens, ventricosa. Rudimentum filamenti quinti simplex. Capsula 2-locularis.

glabra.

1. C. foliis petiolatis lanceolatis ferratis: fummis oppofitis. Syft. veget. 553.

White Chelone.

Nat. of Virginia and Canada.

Cult. 1730, by Mr. Philip Miller. R. S. n. 420.

Fl. August — October. H. 4.

ebliqua.

2. C. foliis petiolatis lanceolatis ferratis oppositis. Syst.

veget. 553.

Red Chelone.

Nat. of North America.

Cult. 1752, by Mr. Philip Miller. Mill. diet. edit. 6.

Appendix.

Fl. August --- October.

CYRILLA. L'Herit. flirp. nev.

Cal. superus, 5-phyllus. Cor. declinata, infundibulis. Limbus planus, 5-partitus, subæqualis. Rudimentum silamenti quinti. Cap/. semibilocularis.

pulchella.

I. CYRILLA. L'Herit. stirp. nov. tab. 71.

Gesneria pulchella. Swartz prodr. 90.

Columnea erecta. De Lamarck encycl. 2. p. 66.

Buchneria coccinea. Scop. insubr. 2. p. 10. tab. 5.

Achimenes minor erecta simplex, soliis crenatis ovatis oppositis vel ternatis, storibus petiolatis singularibus ad alas. Browne jam. 271. t. 30. f. 1.

Scarlet-slower'd Cyrilla.

Nat. of Jamaica.

Intrad.

Н. и.

maculata.

tomentofa.

#### DIDYNAMIA ANGIOSPERMIA.

Introd. 1778, by Mr. William Forfyth. . FL August—October.

S. 4.

### GLOXINIA. L'Herit. firp. nov.

Cal. superus, 5-phyllus. Cor. campanulata, limbo obliquo. Filam. cum rudimento quinti, receptaculo inserta.

I. GLOXINIA. L'Herit. stirp. nov. p. 149. Martynia perennis. Sp. pl. 862. Medic. bot. beobacht. 1783. p. 238.

Spotted Gloxinia.

Nat. of South America.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Martynia 2.

# GESNERIA. Gen. pl. 749.

Cal. 5-fidus, germini insidens. Carolla incurva recurvaque. Caps. infera, 2-locularis.

I. G. foliis ovato-lanceolatis crenatis hirfutis, pedunculis lateralibus longissimis corymbiseris. Sp. pl. 851. Woolly Gesneria.

Nat. of South America.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 1. Fl. most part of the Year. S. b.

# ANTIRRHINUM. Gen. pl. 750.

Cal. 5-phyllus. Corollæ basis deorsum prominens, nectarifera. Caps. 2-locularis.

1. A. foliis cordatis quinquelobis alternis, caulibus procumbentibus. Sp. pl. 851. Curtis loud. ria. Ivy-leav'd Toad-flax.

332	DIDYNAMIA ANGIOSPERMIA. Antirrhinum.
	Nat. of England.
	Fl. June—November. H. 4.
Elatine.	2. A. foliis hastatis alternis, caulibus procumbentibus.  Sp. pl. 851. Curtis lond.  Sharp-pointed Toad-slax, or Fluellin.
	Nat. of England.
	Fl. August—November. H. O.
fpurium.	3. A. foliis ovatis alternis, caulibus procumbentibus. Sp. pl. 851. Curtis lond.
	Round-leav'd Toad-flax, or Fluellin.
	Nat. of England.
	Fl. August. H. O.
cirrhe- fum.	4. A. foliis hastatis alternis, caulibus patulis, petiolis passim cirrhescentibus, Linn. mant. 249. Jacqu. hort. 1. p. 35. t. 82.  Tendrill'd Toad-slax.  Nat. of Egypt.
	Introd. 1777, by Joseph Nicholas de Jacquin, M.D. Fl. July.  H. O.
egyptia- cum.	5. A. foliis hastatis alternis, caule erecto ramosissimo, pedunculis rigescentibus. Syst. veget. 555.  Egyptian Toad-slax.  Nat. of Egypt.  Introd. 1771, by Mons. Richard.  Fl. July.  H. ©.
sriphyl- lum.	6. A. foliis ternis ovatis. Sp. pl. 852.  Three-leav'd Toad-flax.  Nat. of Sicily.  Cult. 1640. Park. theat. 457. n. 5.  Fl. June——September.  H. 6.
	· · · · · · · · · · · · · · · · · · ·

7. A. foliis quaternis linearibus, caule florifero erecto purpurefpicato. Sp. pl. 853.

Purple Toad-flax.

Nat. of the South of Europe.

Cult. 1648, in Oxford Garden. Hort. exen. edit. 1. p. 5.

F%. July-September.

H. 1

8. A. foliis lineari-lanceolatis: inferioribus ternis, caule versicolor. erecto spicato. Jacqu. ic. miscell. 2. p. 336.

Spiked-flower'd Toad-flax.

Nat.

Introd. 1777, by Monf. Thouin.

Fl. July-September.

H. o.

9. A. foliis linearibus confertis: inferne quaternis, ca-repens. lycibus capfulam æquantibus. Syft. veget. 555.

Creeping Toad-flax.

Nat. of Britain.

Fl. July-October.

H. 4.

ternis, caule paniculato corollique glaberrimis. Sp. pl. 854.

Branching Toad-flax.

Nat. of Spain.

Introd. 1772, by Mons. Richard.

Fl. June-October.

H. &.

11. A. foliis linearibus glabris: inferioribus quaternis, caule erecto paniculato, floribus spicato-capitatis. Sp. pl. 853.

bipun&t**a≥** tum,

Dotted-flower'd Toad-flax.

Nat. of Spain and Italy.

Introd. 1777, by Mons. Thouin.

Fl. June——August.

H. 0.

12. A.

334 DIDYNAMIA ANGIOSPERMIA. Antirthinum.

tarife. 12. A. foliis linearibus sparsis: inferioribus oppositis, nectariis subulatis, floribus subsessibus. Syst. veget. 555.

Black-flower'd Toad-flax.

Nat. of Spain.

Introd. 1727, by Sir Charles Wager. Mill. diet. edit. 1. Linaria 5.

Fl. July and August.

G. H. 4.

fupinum. 13. A. foliis subquaternis linearibus, caule diffuso, floribus racemosis, calcari recto. Syst. veget. 556.

Procumbent Toad-flax.

Nat. of Spain.

Cult. 1728, by Mr. Philip Miller. R. S. n. 333.

Fl. July.

H. O.

bus piloso-viscidis, floribus spicatis, caule erecto.

Sp. pl. 855.

Linaria arvensis cærulea. Bauh. pin. 213: Blue Corn Toad-flax.

Linaria pumila, foliolis carnosis, flosculis minimis flavis. Bauh. pin. 213.

Yellow Corn Toad-flax. Nat. of England.

Fl. July and August.

H. ⊙.

pelisseria- 15. A. foliis caulinis linearibus alternis; radicalibus lannum. ceolatis ternis, floribus corymboss. Sp. pl. 855.

Violet-colour'd Toad-flax.

Nat. of France and Italy.

Cult. 1640. Park. theat. 459. f. 9.

Fl. June and July.

H. O.

viscosum. 16. A. foliis radicalibus quaternis lanceolatis, caulinis linearibus alternis, calycibus villosis cauli approximatis. Sp. pl. 855.

Clammy

Clammy Snap-dragon.

Nat. of Spain.

Introd. 1786, by Monf. Thouin.

Fl. July.

H. O.

17. A. foliis quinis linearibus carnosis, floribus capitatis.

Syft. veget. 556.

multicaule.

Many-stalked Toad-slax.

Nat. of Sicily and the Levant.

Cult. 1731, by Mr. Philip Millet. Mill. diet. edit. 1. Linaria 6.

Fl. May—July.

H. 0.

18. A. foliis quaternis lineari lanceolatis glaucis, caule alpinum. diffuso, floribus racemosis: calcari recto. Syst. veget. 556. Jacqu. austr. 1. p. 36. t. 58.

Alpine Toad-flax.

Nat. of Austria and Switzerland.

Cult. 1570, by Mr. Hugh Morgan. Lobel. adv. 176.

Fl. July—November.

H. 🗈

19. A. foliis oppositis ovato-oblongis serratis, caule erec- : bicorne. to, floribus racemosis, capsulis bicornibus. Sp. pl. 856.

Horned Toad-flax.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. July and August.

G. H. O.

 A. foliis oppositis ovatis serratis petiolatis, pedunculis axillaribus unissoris, capsulis compressis carinatis truncatis.

Large-fruited Toad-flax.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1787.

Fl. March.

G. H. 4.

21. A.

### 336 DIDYNAMIA ANGIOSPERMIA. Antirrhinum.

villosum. 21. A. foliis omnibus oppositis ovatis villosis, caulibus simplicibus, floribus oppositis lateralibus. Sp. pl. 852.

Villous Snap-dragon.

Nat. of Spain.

Introd. 1786, by Sir Francis Drake, Bart.

FL July and August.

G. H. u.

eriganifolium. 22. A. foliis plerisque oppositis oblongis, floribus alternis. Sp. pl. 852.

Marjoram-leav'd Snap-dragon.

Nat. of the South of Europe.

Introd. 1785, by Messrs. Lee and Kennedy.

Fl. most part of the Summer.

G. H. 4.

minus.

23. A. foliis plerisque alternis lanceolatis obtusis, caule ramosissimo disfuso. Sp. pl. 852. Curtis lond.

Lesser Toad-slax.

Nat. of England.

Fl. June --- November.

H. o.

hirtum.

24. A. foliis lanceolatis hirtis alternis, floribus spicatis: foliolo calycino supremo maximo. Sp. pl. 857. Jacqu. ic. miscell. 2. p. 334.

Hairy Toad-flax.

Nat. of Spain.

Introd. 1777, by Mr. John Hyacinth de Magellan. Fl. June—September. H. O.

genistifelium. 25. A. foliis lanceolatis acuminatis, panicula virgatz flexuofa. Sp. pl. 858. Jacqu. auftr. 3. p. 25. t. 244.

Broom-leav'd Toad-flax.

Nat. of Austria and Siberia.

Cult.

337

monsperfulanum.

Gult. 1732, by James Sherard, M. D. Dill. eltb. 201. t. 164. f. 200.

Fl. July and August.

H. 14.

26. A. foliis linearibus alternis, caule paniculato virga- junceum. to, floribus racemosis. Sp. pl. 858.

Rush-stalk'd Toad-slax.

Nat. of Spain.

Introd. 1780, by Monf. Thouin.

Fl. July.

H. o.

27. A. foliis lineari-filiformibus succulentis sparsis confertis, caule erecto, calcaribus calyce brevioribus. Antirrhinum monspessulanum. Sp. pl. 854.

Montpelier Toad-flax.

Nat. of France.

Cult. 1748, by Mr. Ph. Miller. Mill. diet. edit. 5. Linaria 16.

FL June-August.

H. 4.

28. A. foliis lanceolato-linearibus confertis, caule erecto. spicis terminalibus sessilibus: sloribus imbrigatis. Sp. pl. 858. Curtis lond.

Common Yellow Toad-flax.

Nat. of Britain.

Fl. July-September.

H. 4.

20. A. foliis lineari-lanceolatis alternis, floribus racemosis, calycibus corolla longioribus, caule erecto. pense. Sp. pl. 859.

White-flower'd Toad-flax.

Nat. of the Levant.

Cult. 1680, in Oxford Garden. Moris. bift. 2.

p. 502. n. 24. f. 5. t. 35. f. 9.

Fl. June and July. Vol. II. Z

H. 0.

30. A.

338 DIDYNAMIA ANGIOSPERMIA. Antirthinum.

majus.

- 30. A. corollis ecaudatis, floribus spicatis, calycibus rotundatis. Sp. pl. 859.
  - Antirrhinum majus, rotundiore folio. Baub. pin. 211.
    Common Snapdragon.
  - & Antirrhinum majus alterum, folio longiore. Baub. pin. 211.

Long-leav'd Snapdragon.

- γ floribus ruberrimis: palato aureo-punctato. Scarlet-flower'd Snapdragon.
- Inforibus plenis.

  Double-flower'd Snapdragon.

  Nat. of England.

Fl. June——August.

H. &.

Oronti-

31. A. corollis ecaudatis, floribus fubspicatis, calycibus corolla longioribus. Syst. veget. 557. Cartis bad. Small Toad-flax, or Calf's-snout.

Nat. of England.

Fl. July——September.

Ho.

Afarina.

32. A. foliis oppositis cordatis crenatis, corollis ecaudatis, caulibus procumbentibus. Sp. pl. 860.

Heart-leav'd Toad-flax.

Nat. of Italy.

Cult. 1699, by Mr. Jacob Bobart. Morif. bift. 3. p. 432. n. 1. f. 11. t. 21. f. 1.

Fl. July.

H. 4.

molle.

33. A. foliis oppositis ovatis tomentosis, corollis ecaudatis, caulibus procumbentibus. Sp. pl. 860.

Woolly-leav'd Toad-flax, or Snapdragon.

Nat. of Spain.

Cuk. 1748, by Mr. Philip Miller. Mill. diet. edit. 5. n. 8.

Fl. July-October.

G. H. 5.

34. A.

# DIDYNAMIA ANGIOSPERMIA. Antirrhinum.

bellidifo-

34. A. foliis radicalibus lingulatis dentatis lineatis; caulinis partitis integerrimis. Syft. veget. 55%

liumi

339

Daify-leav'd Toad-flax:

Nat. of France.

Cult. 1629. Park. parad. 267. ft 3. FL June——August.

H. d.

#### MARTYNIA Gen. pl. 753.

Cal. 5-fidus. Cor. ringens. Capf. lignofa, corticata, rostro hamato, 4-locularis, bivalvis,

1. M. caule ramoso, foliis integerrimis cordatis: sinubus dilatatis.

Probosci= dea:

Martynia Proboscidea. Gloxin obs. bet. p. 7 & 14. Martynia caule ramoso, foliis cordato-ovatis pilosis: Mill. ic. 191. tab. 286.

Martynia Louisiana. Mill. diet.

Martynia annua villosa. Kretzschmar monogr. cum fig. Proboscidea. Schmid. ic. 49. tab. 12, 13.

Proboscidea Justievii. Medic. bot. beobacht. 1783. p. 20.

Hairy Martynia.

Nat. of America.

Cult. 1759, by Mr. Philip Miller. Mill. ic. loc. cit. PA June and August. S. O.

2. M. caule simplici, foliis subrotundis repandis, tubo longistera. corollæ basi gibboso complanato.

Martynia longistora. Syft. veget. 559. Meerb. ic. 7.

Martynia capensis. Gloxin obs. bot. p. 13.

Long-flower'd Martynia,

Nat. of the Cape of Good Hope.

Introd. 1781, by the Countess of Strathmore.

Fl. July and August. G. H. O.

 $Z_2$ BRUN-

### BRUNFELSIA. Gen. pl. 260.

Cal. 5-dentatus, angustus. Corollæ tubus longissimus. Caps. unilocularis, polysperma: conceptaculo carnolo maximo.

# america-

- 1. BRUNFELSIA. Sp. pl. 276.
- a foliis ellipticis, laciniis limbi tubo ter brevioribus. Oval-leav'd Brunfelfia.
- β foliis lanceolato-oblongis, laciniis limbi tubo dimidio brevioribus.

Spear-leav'd Brunfelsia.

Nat. of the West Indies.

Cult. 1739, by Mr. Philip Miller. Rand. chel.

Fl. June and July.

S. b.

## SCROPHULARIA. Gen. pl. 756.

Cal. 5-fidus. Cor. subglobosa, resupinata. Copfula 2-locularis.

### marilandica.

1. S. foliis cordatis ferratis acutis basi rotundatis, caule obtusangulo. Sp. pl. 863.

Maryland Figwort.

Nat. of North America.

Cult. 1759, by Mr. Philip Miller. Mill. diet. edit. 7.

**#. 17.** 

Fl. May \_\_\_ July.

H. 4.

nodofa.

2. S. foliis cordatis trinervatis, caule obtusangulo. Syft. viget. 560.

Knobby-rooted Figwort.

Nat. of Britain.

Fl. May-July.

H. 4.

DIDYNAMIA ANGIOSPERMIA.	Scrophularia.			
3. S. foliis cordatis petiolatis decurrentibus obtusis, caule				

341

membranis angulato, racemis terminalibus. Sp. pl. 864. Curtis lond.

Water Figwort.

Nat. of Britain.

FL May \_\_\_ July.

H. 4.

4. S. foliis cordatis subtus tomentosis basi appendiculatis, racemis terminalibus. Syft. veget. 560.

auricula-

Ear'd-leav'd Figwort.

Nat. of Spain.

Introd. 1772, by Monf. Richard.

Fl. July.

H. u.

5. S. foliis cordatis duplicato-serratis pubescentibus, paniculis terminalibus trichotomis foliis interstinctis.

Scorado-

Scrophularia Scorodonia. Sp. pl. 864.

Balm-leav'd Figwort.

Nat. of England.

Fl, May-July.

H. u.

6. S. foliis oblongo-lanceolatis cordatis duplicato-ferratis glabris, paniculis racemosis terminalibus trichotomis, caule suffruticoso.

Spear-leav'd Figwort.

Nat. of the Canary Islands, Mr. Francis Massen.

Introd. 1779.

Fl. April and May,

G. H. &.

7. S. foliis cordatis oblongis dentatis: dentibus integerrimis: baseos profundioribus. Syst. veget. 560.

betonicifolia.

Betony-leav'd Figwort.

Nat. of Spain.

Cult. 1739, by Mr. Ph. Miller. Mill. dict. vol. 2. n. 3.

F., June----August.

H. 4.

Z 3

8. S,

342 DIDYNAMIA ANGIOSPERMIA. Scrophularia.

nis; rameis oppolitis. Sp. pl. 864.

Hemp-leav'd Figwort,

Nat. of the Levant.

Cult. 1712. Philosoph. transact. 2, 333. p. 416, n. 60.

Fl. July and August,

H, 4.

frutefcens, 9. S. foliis subcarnosis sessilibus lævibus apice recurvis, Syst. veget, 560.

Shrubby Figwort.

Nat. of Portugal.

Cult. 1768, by Mr. Ph. Miller, Mill. dia. edit. 8. Fl. June—August, G. H. b.

paniculis axillaribus dichotomis.

Scrophularia vernalis. Sp. pl. 864.

Yellow Figwort.

Nat. of England.

Fl. March—May.

H. &.

arguta. 3.1. S. foliis cordatis glabris duplicato-ferratis, paniculis axillaribus dichotomis, capsulis acuminatis.

Slender upright Figwort.

Nat. of Madeira and Teneriffe. Mr. Fr. Maffon. Introd. 1778.

Fl. May and June.

G. H. o.

OBS. Differt a Scr. vernali caule foliisque glabris, et soribus minoribus rubris.

fambucifolia.  S. foliis interrupte pinnatis cordatis insequalibus, racemo terminali: pedunculis axillaribus geminis dichotomis. Sp. pl. 865.

Elder-leav'd Figwort.

· Nat.

mellifera.

Nat. of Spain and Portugal.

Cult. before 1629, by Mr. John Parkinson. Park. theat. 611. f. 8. conf. Alp. exot. 203.

Fl. July --- September.

H. 4.

13. S. foliis pinnatis, racemo terminali nudo, pedunculis canina. bifidis. Sp. pl. 865.

Cut-leav'd Pigwort.

Nat. of the South of Europe.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort.

edin. 313. n. 4.

FL June ---- August.

H. 4.

54. S. foliis pinnatis subinterruptis: foliolis subquinis oblongis, storibus axillaribus, corollas sundo mellifero. L'Herit. stirp, nov. tom. 2. tab. 31.

Barbary Figwort.

Nat. of Barbary.

Introd. 1786, by Monf.-Thouin,

Fl. July and August.

G. H. 4.

15. S. foliis inferioribus bipinnatis fubcarnosis glaberri- lucida, mis, racemis bipartitis. Syst. veget. 561.

Shining-leav'd Figwort.

Nat. of the Levant.

Cult. before 1680, by Robert Morison, M. D. Moris.

bist. 2. p. 483. n. 7.

Fl. June-August.

H. 4.

16. S. foliis cordatis lineatis lucidis, pedunculis axillaribus bissoris, caule sexangulari. Syst. veget. 561.
Nettle-leav'd Figwort.

Nat. of Italy.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort, edin. 313. n. 3.

Fl. June-August.

H. O.

CELSIA.

Z 4

### CELSIA. Gen, pl. 757.

Cal. 5-partitus. Cor. rotata, Filamenta barbata, Caps. 2-locularis,

prientalis. 1. C. foliis bipinnatis. Sp. pl. 866.

Oriental Celsia.

Nat. of the Levant.

Cult. 1739, in Chelsea Garden. Rand. chel. Verbascum 8.

Fl. July and August,

H. 0,

Asturus, 2. C. foliis radicalibus lyrato-pinnatis, pedunculis flore longioribus. Syst. veget. 561. Jacqu. bort. 2. p. 53. t. 117.

Verbascum Arcturus. Sp. pl. 254.

Scollop-leav'd Celsia.

Nat. of the Island of Candia.

Introd. about 1780.

Fl. July-September.

G. H. &.

g. C. foliis radicalibus lyratis; caulinis subcordatis amplexicaulibus, floribus subsessilibus. Linn. suppl. 281.

Great-flower'd Celsia,

Nat. of the East Indies.

Introd. 1776, by Monf. Thouin, Fl. July.

G. H. &.

### DIGITALIS. Gen. pl. 758.

Cal. 5-partitus. Cor. campanulata, 5-fida, ventricosa.
Caps. ovata, 2-locularis.

purpurea. 1. D. calycinis foliolis ovatis acutis, corollis obtufis: labio superiore integro. Sp. pl. 866. Curtis lond.

Digitalis purpurea, folio aspero. Baub. pin. 243. Purple Fox-glove.

**E** Digitalis

B Digitalis alba, folio aspero. Baub. pin. 244. White Fox-glove. Nat. of Britain.

H. &.

2. D. folijs decurrentibus. Sp. pl. 867.
Spanish Fox-glove.
Nat. of Spain.

FL June—September.

Thayfi.

Cult. 1759, by Mr. Ph. Miller. Mill. dict. edit. 7. n. 2. Fl. June—August. H. 4.

D. calycinis foliolis lanceolatis, corollis acutis: labio lutea. fuperiore bifido. Sp. pl. 867. Jacqu. bort. 2. p. 47. t. 105.
 Small yellow Fox-glove.
 Nat. of France and Italy.

Cult. 1629. Park. parad. 382. n. 7. Fl. July and August.

H. 4.

4. D. calycinis foliolis lanceolatis, corollis galea emarginata, foliis subtus pubescentibus. Linn. suppl. 282.

Digitalis ochroleuca. Jacqu. austr. 1. p. 36. t. 57.

Greater yellow Fox-glox.

Nat. of the Alps of Switzerland.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. July and August.

H. 4.

5. D. calycinis foliolis ovatis obtufis patentibus, corollæ ferrugilabio inferiore barbato. Syft. veget. 562.

Iron-colour'd Fox-glove.

Nat. of Italy.

Cult. 1597. Ger. berb. 647.

Fl. July and August.

H. 4.

6. D. foliis lineari-lanceolatis integerrimis basi adnatis. obscura.

Syst. veget. 562. Jacqu. bort. 1. p. 40. t. 91.

Willow-

# 346 DIDYNAMIA ANGIOSPERMIA. Digitalis.

Willow-leav'd Fox-glove. Nat. of Spain.

Introd. about 1778.

Fl. July and August.

H. 4.

canarien7. D. calycinis foliolis lanceolatis, corollis bilabiatis acufis, caule fruticoso. Sp. pl. 868.

Canary shrubby Fox-glove. Nat. of the Canary Islands.

Cult. 1698, by the Dutchess of Beaufort. Br. Mus.

Sloan. mff. 3358. fol. 20. Fl. June and July.

G. H. b.

Sceptrum. 8. D. calycinis foliolis subulatis, bracteis linearibus sloribus longioribus, corollis obtusis, foliis ellipticis ferratis, caule fruticoso.

Digitalis Sceptrum. Linn. Suppl. 282. L'Herit. sert. angl. tab. 24.

Madeira shrubby Fox-glove.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1777.

Fl. July and August.

G. H. b.

# BIGNONIA. Gen. pl. 759.

Cal. 5-fidus, cyathiformis. Cor. fauce campanulata, 5-fida, fubtus ventricofa. Siliqua 2-locularis. Som. membranaceo-alata.

Catalpa. 1. B. foliis simplicibus cordatis, caudice erecto, seminibus membranaceo-alatis.

Bignonia Catalpa. Sp. pl. 868. (exclusis fynonymis Jacquini, Brownei, Plumerii, & Rheedii).

Common Catalpa.

Nat. of Carolina.

Introd.

Introd. about 1726, by Mr. Mark Catesby. Hort. angl. 13. n. 4.

Fl. July and August.

Н. ъ.

2. B. foliis fimplicibus oblongis acuminatis, caudice erecto, seminibus lanatis.

longi[[i~

Bignonia longistima. Jacqu. bift. 182. tab. 176. fig. 78. Swartz prodr. 91.

Bignonia Quercus. De Lamarck encycl. 1. p. 417.

Bignonia arborea, foliis ovatis verticillato-ternatis, siliqua gracili longissima. Brown. jam. 264.

Bignonia arbor, folio singulari undulato, siliquis Iongissimis et angustissimis. Plum. ic. 47. t. 57.

Wave-leav'd Trumpet-flower.

Nat. of the West Indies.

Introd. 1777, by Thomas Clark, M. D. Fl.

S. H.

3. B. foliis simplicibus lanceolatis, caule volubili. Sp. sempervipl. 86g.

Yellow fweet-scented Trumpet-flower.

Nat. of North America.

Cult. 1640, by Mr. John Parkinson. Park.' theat. 1465. n. 5.

Fi. June and July.

G. H. b.

4. B. foliis conjugatis cirrholis: foliolis cordato-lanceocapreolata, latis; foliis imis fimplicibus. Sp. pl. 870. Four-leav'd Trumpet-flower.

Nat. of North America.

Cult. 1730. Hort. angl. 13. n. 3.

Fl. June.

Н. ъ.

5. B. foliis digitatis: foliolis integerrimis obovatis. Sp. pentaphylla. pl. 870. Hairy

348 DIDYNAMIA ANGIOSPERMIA. Bignonia.

Hairy five/leav'd Trumpet-flower.

Nat. of Jamaica.

Introd. before 1733, by William Houstoun, M.D. Mill. diet. edit. 8.

Fl.

S. Þ.

Leucoxylon.

6. B. foliis digitatis: foliolis integerrimis ovatis acuminatis.

Sp. pl. 870.

Smooth five leav'd Trumpet-flower.

Nat. of the West Indies.

Cult. 1759, by Mr. Ph. Miller. Mill. ditt. edit. 7. n. 10. Fl. June. S. h.

radicans. 7. B. foliis pinnatis: foliolis incisis, caule geniculis radicatis. Sp. pl. 871.

major. a Pseudo-Gelseminum siliquosum. Riv. man. 101. Great Ash-leav'd Trumpet-slower.

minor. 

Bignonia fraxini foliis, coccineo flore minore. Catest.

car. 1. p. 65. t. 65.

Small Ash-leav'd Trumpet-flower.

Nat. of North America.

Cult. 1640. Park. theat. 385. n. 6.

Fl. July and August.

Н, ь.

flans.
8. B. foliis pinnatis: foliolis ferratis, caule erecto firmo, floribus racemofis. Sp. pl. 871.
Branching-flower'd Trumpet-flower.
Nat. of America.
Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 3.
Fl. August.
S. b.

indica. 9. B. foliis bipinnatis: foliolis integerrimis ovatis acuminatis. Syft. veget. 564.

Indian Trumpet-flower,

Nat. of India.

Introd

#### DIDYNAMIA ANGIOSPERMIA.

Introd. 1775, by Daniel Charles Solander, LL.D. FL S. 5.

### CITHAREXYLUM. Gen. pl. 760.

Cal. 5-dentatus, campanulatus. Cor. infundibuliformirotata: laciniis fupra villofis, æqualibus. Bacca 2-sperma. Sem. 2-locularia.

1. C. ramis teretibus, calycibus truncatis. Sp. pl. 872. Oval-leav'd Fiddle-wood.

Nat. of Jamaica.

Introd. 1763, by Mr. John Bush.

FL.

S. B.

2. C. ramis tetragonis. Syft. veget. 564. Jacqu. bort. 1. p. 8. t. 22.

quadrangulare.

tum.

Square-flalk'd Fiddle-wood.

Nat. of Jamaica.

Cult. 1759, by Mr. Philip Miller. Mill. diet. edit. 7.

Fl.

S. b.

S. ħ.

3. C. foliis villosis. Jacqu. ic. collect. 1. p. 72.
Citharexylon subservatum. Swartz prodr. 91.
Hairy-leav'd Fiddle-wood.
Nat. of the Island of St. Domingo.
Introd. 1784, by Mr. John Græfer.
Fl.

villofuma

HALLERIA. Gen. pl. 761.

Cal. 3-fidus. Cor. 4-fida. Filamenta corolla longiora.

Bacca infera, 2-locularis.

i. Halleria. *Sp. pl.* 872.

lucida.

African

#### BIDYNAMIA ANGIOSPERMIA.

African Fly Honey-fuckle. Nat. of the Cape of Good Hope. Cult. 1752, by Mr. Philip Miller. Mill. dict. edit. 6. Fl. June——August. G. H. b.

#### CRESCENTIA. Gen. pl. 762.

Cal. 2-partitus, æqualis. Cor. gibba. Bacca pedicellata, 1-locularis, polyfperma. Semina 2-locularia.

1. C. foliis cuneato-lanceolatis. Syst. veget. 564. Cujete. Calabash Tree.

Nat. of Jamaica.

Introd. 1690, by Mr. Bentick. Br. Mus. Slean. mf. 3370. Fl.

S. ħ.

# LANTANA. Gen. pl. 765.

Cal. 4-dentatus obsolete. Stigma uncinato-refractum. Drupa nusleo 2-loculari.

trifolia.

1. L. foliis ternis quaternisve ellipticis supra rugosis fubtus villosis, caule inermi, spicis oblongis imbricatis.

Lantana trifolia. Sp. pl. 873.

Three-leav'd Lantana.

Nat. of the West Indies.

Introd. before 1733, by William Houstoun, M.D. Mill. di&. edit. 8.

Fl. June-September.

S. Þ.

annua.

2. L. foliis oppositis, caule inermi herbaceo, spicis oblongis. Syft. weget. 566.

Annual Lantana.

Nat. of South America.

Introd.

Introd. before 1733, by William Houstoun, M.D. Mill. dist. edit. 8.

FL July.

S. ⊙.

3. L. foliis oppositis, caule inermi ramoso, floribus capi- Camara. tato-umbellatis aphyllis. Sp. pl. 874.

Various-colour'd Lantana.

Nat. of the West Indies.

Cult. 1691, in the Royal Garden at Hampton-court. Pluk. alm. 385. t. 114. f. 4.

Fl. April-September.

S. b.

4. L. foliis oppositis ternisque ellipticis rugosis, caule inermi, capitulis squarrosis, bracteis lanceolatis, pedunculis solio brevioribus.

Lantana odorata. Syft. veget. 566.

Sweet-scented Lantana.

Nat. of the West Indies.

Cult. 1758, by Mr. Philip Miller.

Fl. May-November.

S. ħ.

5. L. foliis oppositis ovalibus rugosis, caule inermi, capitulis squarrosis: bracteis oblongis, pedunculis solio longioribus.

recia

Upright Lantana.

Nat. of Jamaica.

Cult. 1758, by Mr. Philip Miller.

Fl. June —— August.

S. 12.

6. L. foliis oppositis ternisque rhombeo-ovatis obtusis involurugosis tomentosis, caule inermi, capitulis squarrosis: bracteis ovatis.

Lantana involucrata. Sp. pl. 874.

Round-leav'd Lantana.

Nat. of the West Indies.

Cult.

### 352 DIDYNAMIA ANGIOSPERMIA. Lantana

Cult. 1690, in the Royal Garden at Hampton-court. Catal. msf.

Fl. May \_\_\_ July.

S. b.

melisses 7. L. foliis oppositis ovato-oblongis villosis mollibus, lia. caule aculeato, spicis hemisphæricis, bracteis tubo dimidio brevioribus.

Lantana flava. Medicus act. palat. vol. 3. phys. p. 225. Camara Meliffæ folio, flore flavo. Dillen. ettb. 66. 1. 57. f. 66.

Balm-leav'd Lantana.

Nat. of the West Indies.

Cult. 1732, by James Sherard, M.D. Dill. eltb. loc. cit. Fl. July——September. S. b.

feabrida. 8. L. foliis oppositis ovato-ellipticis scabris, caule aculeato, spicis hemisphæricis, bracteis tubo dimidio brevioribus lanceolatis acutis.

Rough Lantana.

Nat. of the West Indies. Mr. Gilbert Alexander.

Introd. 1774.

Fl. September.

S. b.

eculeata. 9. L. foliis oppositis ovatis subcordatis subtus molliusculis, caule aculeato, capitulorum bracteis lineaticuneiformibus.

Lantana aculeata. Sp. pl. 874.

Prickly Lantana.

Nat. of the West Indies.

Cult. 1692, in the Royal Garden at Hampton-court. Pluk. alm. 385. t. 233. f. 5.

Fl. April --- November.

S. 5.

africana. 10. L. foliis alternis sessilibus, floribus solitzriis. Sp. pl. 875.

liex-

Îlex-leav'd Lantana.

Nat. of the Cape of Good Hope.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1.
Jafminum 10.

Fl. February --- November.

G. H. 5.

# CORNUTIA. Gen. pl. 766.

Cal. 5-dentatus. Stamina corolla longiora. Stylus longiffimus. Bacca monosperma.

i. Cornutia. Sp. pl. 875.

Hoary-leav'd Cornutia.

Nat. of the West Indies.

Introd. before 1733, by William Houstoun, M.D. Mill. dist. edit. 8.

Fl.

S. ħ.

### CAPRARIA. Gen. pl. 768.

Cal. 5-partitus. Cor. campanulata, 5-fida, acuta. Capf. 2-valvis, 2-locularis, polysperma.

1. C. foliis alternis, floribus geminis. Sp. pl. 875. Two-flower'd Capraria, or Sweet-weed.

biflora

pyramid-

ata.

Nat. of South America.

Cult. 1759, by Mr. Philip Miller. Mill. diet. edit. 7.

Fl. July and August.

S. b.

2. C. foliis oppositis oblongis acutis argute serrulatis lævibus, petiolis alatis, pedunculis trissoris.

Shiring Commission

Shining Capraria.

Nat. of the Cape of Good Hope. Mr. Fr. Masson. Introd. 1774.

Fl. April and May.

G. H. &.

DESCR. Planta glabra. Caules tetragoni. Folia sesquiuncialia: petioli foliis ter breviores. Pedunculi axillares, oppositi, petiolis paulo longiores, tetragoni, Vol. II. A a triflori.

#### DIDYNAMIA ANGIOSPERMIA. Capraria.

triflori. Pedicelli exteriores interdum triflori. Bracles subulatæ, longitudine pedicellorum. Calycis laciniæ subulatze, trilineares. Corolla hypocrateriformis: tubus cylindricus, pallide purpurascens, calyce paulo longior, basi extus gibbus, supra gibbum parum recurvus, tandem erectus, latere exteriore parum elongatus, unde limbus omnino horizontalis; lacinia ovatæ, obtufæ, æquales, e rubro purpurascentes, macula atro-purpurea prope faucem: faux pilofa. Antheræ oblongæ, compressæ. Germen subrotundum. Stylus staminibus brevior. Stigma magnum, convexum, obliquum.

Lanceolata.

354

3. C. foliis oppositis lineari-lanceolatis integerrimis, racemis compositis terminalibus.

Capraria lanceolata. Linn. suppl. 284.

Willow-leav'd Capraria.

Nat. of the Cape of Good Hope. Mr. Fr. Massen. Introd. 1774.

Fl.

G. H. B.

undulata. 4. C. foliis oppositis ovato-oblongis integerrimis undulatis: fupremis fubcordatis verticillatis, racemis fpiciformibus.

> Capraria undulata. Linn. suppl. 284. L'Herit. sert. angl. tab. 25.

Wave-leav'd Capraria.

Nat. of the Cape of Good Hope. Mr. Fr. Massen. Introd. 1774.

Fl. March --- July.

G. H. b.

bumilis.

5. C. pubefcens, foliis oppositis terailve ovatis serratis petiolatis, pedunculis axillaribus petiolo brevioribus. Dwarf Capraria.

Nat. of the East Indies. John Gerard Kænig, M.D. Introd.

Introd. 1781, by Sir Joseph Banks, Bart. Fl. July and August.

S. o.

### S E L A G O. Gen. pl. 769.

Cal. 5-sidus. Cor. tubus capillaris; limbus subæqualis. Sem. 1 s. 2.

1. S. corymbo multiplici, floribus disjunctis, foliis filiformibus fasciculatis. Sp. pl. 876.

Fine-leav'd Selago.

fa.

Nat. of the Cape of Good Hope.

Cult. 1759, by Mr. Philip Miller. Mill. diet. edit. 7.

Fl. July and August.

G. H. 5.

2. S.-spicis corymbosis, foliis linearibus denticulatis. Sp. spuria. pl. 877.

Linear-leav'd Selago.

Nat. of the Cape of Good Hope.

Introd. 1786, by Mr. Francis Masson.

Fl. July.

G. H. &.

3. S. corymbo multiplici, foliis obovatis glabris serratis. fascicula-Linn. mant. 250.

Cluster-flower'd Selago.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. June.

G. H. &.

4. S. spicis strobilinis ovatis terminalibus, foliis sparsis ovata. linearibus, caule fruticoso. L'Herit. sirp. nov. tom. 2. tab. 33.

Lippia ovata. Linn. mant. 89.

Oval-headed Selago.

Nat. of the Cape of Good Hope.

Aaa

Introd.

Introd. 1774, by Mr. Francis Maffon. Fl. June and July.

G. H. b.

### MANULE A. Linn. mant. 12.

Cal. 5-partitus. Cor. limbo 5-partito, subulato: laciniis superioribus 4 magis connexis. Caps. 2-localaris, polysperma.

rementesa.

1. M. foliis tomentosis, caulibus foliosis, pedunculis multifloris. Syst. veget. 569.

Selago tomentosa. Sp. pl. 877.

Woolly Manulea.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. May——November.

G. H. &.

HEBENSTRETIA. Gen. pl. 770. mant. 142.

Cal. emarginatus, subtus fissus. Cor. 1-labiata: lab. adscendente, 4-fido. Caps. 2-sperma. Stamina margini limbi corollæ inserta.

dentata. 1. H. folis linearibus dentatis, spicis lævibus. Syft. vegd.

Dentated Hebenstretia.

Nat. of the Cape of Good Hope.

Introd. 1770, by Mons. Richard.

Fl. February—November.

G. H. &.

eerdata. 2. H. foliis subcarnosis cordatis sessilibus. Syst. veget.

Heart-leav'd Hebenstretia.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl.

G. H. b.

ERINUS.

### ERINUS. Gen. pl. 771.

Cal. 5-phyllus. Cor. limbus 5-fidus, æqualis. Capf. 2-locularis.

1. E. floribus racemofis, foliis spathulatis. Syst. veget. alpinus, 570.

Alpine Erinus.

Nat. of the Pyrenees and Switzerland.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 1.

Fl. March and April.

H. 4.

2. E. foliis lanceolato-oblongis dentatis, limbi laciniis fragrans. integris.

Selago Lychnidea, Sp. pl. 877. Berg. cap. 158.

s limbo corollæ sordide purpurascente,

Dark-flower'd Erinus.

A limbo corollæ fordide flavescente,

Yellow-flower'd Erinus.

Nat. of the Cape of Good Hope.

Introd. 1776, by Messrs. Kennedy and Lee.

Fl. May and June.

G. H. 4.

Oss. Erinus Lychnidea Linn. fuppl. 287. non est Selago Lychnidea Sp. pl. sed Erinus capensis Linn. mant. 252. in Systemate vegetabilium omissus.

# BUCHNERA. Gen. pl. 772.

Cal. obsolete 5-dentatus. Corollæ limbus 5-fidus, æqualis: lobis cordatis. Caps. 2-locularis.

I. B. foliis lineari-lanceolatis laxe dentatis subglutinosis, viscosa, floribus pedunculatis, caule fruticoso. L'Herit. stirp. nov. tom. 2. tab. 34. Clammy Buchnera.

A a 3

Nat.

### 35\$

### DIDYNAMIA ANGIOSPERMIA.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. most part of the Summer.

G. H. h.

### BROWALLIA. Gen. pl. 773.

Cal. 5-dentatus. Cor. limbus 5-fidus, æqualis, patens: umbilico clauso Antheris duabus majoribus. Caps. 1-locularis.

- demissa.

  1. B. pedunculis unistoris. Sp. pl. 879.

  Spreading Browallia.

  Nat. of South America.

  Introd. 1735, by Mr. Robert Millar. Mill. dist. edit. 8,

  Fl. July——September.

  S. O.
- elata.

  2. B. pedunculis unifloris multiflorisque. Sp. pl. 880.

  Curtis magaz. 34.

  Upright Browallia.

  Nat. of Peru.

  Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8.

  Fl. July——September.

  S. O.

# LINNÆ A. Gen. pl. 774.

Cal. duplex: fructus 2-phyllus; floris 5-partitus, superus. Corolla campanulata. Bacca sicca, trilocularis.

porealis.

1. L. floribus geminatis. Sp. pl. 880.

Two-flower'd Linnæa.

Nat. of the North of Europe, Afia, and America.

Introd. 1762, by Mr. Andrew Kallstræm.

Fl. May and Jung.

H. h.

### SIBTHORPIA. Gen. pl. 775.

Cal. 5-partitus. Cor. 5-partita, æqualis. Stam. paribus remotis. Caps. compressa, orbicularis, 2-locularis: dissepimento transverso.

z. S. foliis reniformibus subpeltatis crenatis. Sp. pl. europæa. 880.

Cornish Sibthorpia, or Money-wort.

Nat. of England.

F7. August.

H. 4.

## LIMOSELLA. Gen. pl. 776.

Cal. 5-fidus. Cor. 5-fida, æqualis. Stam. per paria approximata. Capf. 1-locularis, 2-valvis, polyfperma.

T. L. foliis lanceolatis. Syft. veget. 572. Bastard Plantain, or Mud-wort. Nat. of Britain.

aquatica.

Fl. August and September.

H. 4.

# D O D A R T I A. Gen. pl. 780.

Cal. 5-dentatus. Cor. labium inf. duplo longius. Caps. 2-locularis, globosa.

1. D. foliis linearibus integerrimis glabris. Sp. pl. 883. erientalis. Oriental Dodartia.

Nat. of the Levant.

Cult. 1739, by Mr. Ph. Miller. Mill. die?. vol. 2. n. 1. Fl. July. H. 4.

### S E S A M U M. Gen. pl. 782.

Cal. 5-partitus. Cor. campanulata, 5-fida: lobo infimo majore. Rudimentum Filamenti quinti. Stigma lanceolatum. Capl. 4-locularis.

orientale.

1. S. foliis ovato-oblongis integris. Sp. pl. 883.

Oriental Sesamum, or Oily-grain.

Nat. of the East Indies.

Cult. 1731, by Mr. Ph. Miller. Mill. dist. edit. 1. 2. 1.

Fl. July.

S. O.

indicum.

2. S. foliis inferioribus trifidis. Sp. pl. 884.

Indian Sefamum, or Oily-grain.

Nat. of India.

Cult. 1731, by Mr. Ph. Miller. Mill, dist. edit. 1, n. 2.

Fl. July.

S. ©.

### PENTSTEMON.

Cal. 5-phyllus. Cor. bilabiata, ventricosa. Rudimentum Filamenti quinti superne barbatum. Caps. bilocularis.

pubescens. 1. P. caule pubescente, filamento sterili ab apice infra medium barbato. Chelone Pentstemon. Sp. pl. 850.

latifolia. a foliis ovato-oblongis.

Dracocephalus hirsutus Lysimachiæ foliis latioribus ferratis. Moris. bist. 3. p. 417. s. 11. t. 21. f. 3.

Broad-leav'd hairy Pentstemon.

angusti- s foliis lanceolatis.

angustifolia

Dracocephalus latifolius glaber, Lysimachiæ lutez foliis. Moris. bist. 3. p. 417. f. 11. t. 21. f. 2. (De-

scriptio mala e specimine sicco).

Narrow-

levigata.

### DIDYHAMIA ANGIOSPERMIA. Pentitemon.

Narrow-leav'd hairy Pentstemon.

Nat. of North America.

Cult. 1758, by Mr. Ph. Miller. Mill. ic. 168. t. 252.

Fl. August and September.

H. 4.

2. P. caule glabro, filamento sterili superne barbato, Chelone Pentstemon. J. F. Miller ic. 4.

Chelone foliis inferioribus ovato-acuminatis petiolatis integerrimis: superioribus amplexicaulibus lanceolatis dentatis: corollis patentibus bilabiatis. Arduin. animadv. 1. p. 14. t. 5.

Digitalis perfoliata glabra, flore violaceo minore. Morif. hist. 2. p. 479. s. 5. t. 8. f, 6.

Smooth Pentstemon.

Nat. of North America.

Cult. 1776, by John Fothergill, M.D.

Fl. August and September.

H. 4.

### MIMULUS. Gen. pl. 783.

Cal. 4-dentatus, prismaticus. Cor. ringens: labio superiore lateribus replicato. Caps. 2-locularis, polysperma.

1: M. erectus, foliis oblongis linearibus sessilibus. Sp. ringens.
pl. 884.
Oblong-leav'd Monkey-flower.

Man of Victimia and Consta

Nat. of Virginia and Canada.

Cult. 1759, by Mr. Philip Miller. Mill. diet. edit. 7.

Fl. July and August.

H. 4.

2. M, erectus, foliis ovatis petiolatis, caule tetragono alatus, alato.

Oval-leav'd Monkey-flower.

Nat. of North America.

Introd

#### DIDYNAMIA ANGIOSPERMIA.

Introd. 1783, by Mr. William Malcolm. Fl. July and August.

H. 4.

### RUELLIA. Gen. pl. 784.

Cal. 5-partitus. Cor. subcampanulata. Stamina per paria approximata. Caps. dentibus elasticis dis-filiens.

Blechum. 1. R. foliis ovatis integerrimis, spicis ovatis: bracteis interioribus geminis, floribus binis sessilibus. Sp. pl. 884.

Thick-spiked Ruellia.

Nat. of South America.

Introd. 1780, by Monf. Thouin.

Fl.

S. 4.

frepens. 2. R. foliis petiolatis, pedunculis trifloris brevibus. Syft. veget. 575.

Verticil'd Ruellia.

Nat. of Virginia and Carolina.

Cult. 1726, by James Sherard, M.D. Dill. eltb. 330.

t. 249. f. 321. Fl. July and August.

S. 4.

elandesti- 3. R. foliis petiolatis, pedunculis longis subdivisis nudis. 22. Sp. pl. 885.

Three-flower'd Ruellia.

Nat. of Barbadoes.

Cult. 1728, by James Sherard, M.D. Dill. eltb. 328. t. 248. f. 320.

Fl. July and August.

S. 4.

bistera. 4. R. storibus geminis sessilibus. Sp. pl. 886.
Two-stower'd Ruellia.

Nat.

#### DIDYNAMIA ANGIOSPERMIA:

Nat. of Carolina.

Introd. 1765, by Mr. John Cree.

Fl.

G. H. ¥.

# BARLERIA. Gen. pl. 785.

Cal. 4-partitus. Stamina 2 longe minora. Caps. 4-angularis, bilocularis? 2-valvis, elastica absque unguibus. Sem. 2.

B. fpinis verticillorum fenis, foliis enfiformibus longifelia, giffimis scabris. Sp. pl. 887.
 Long-leav'd Barleria.
 Nat. of the East Indies.
 Introd. 1781, by Sir Joseph Banks, Bart.
 Fl. July—September.
 S. 3.

### DURANTA. Gen. pl. 786.

Gal. 5-fidus, superus. Bacca 4-sperma. Sem. 2. locularia.

1. D. calycibus fructescentibus contortis. Sp. pl. 888. Plumis Smooth Duranta.

Nat. of South America.

Introd. before 1733, by William Houstoun, M.D.

Mill. diel. vol. 2. Castorea 1.

Fl. October.

S. b.

2. D. calycibus fructescentibus erectis. Sp. pl. 888. Ellista.

Jacqu. hort. 3. p. 51. t. 99.

Prickly Duranta.

Nat. of the West Indies.

Cult. 1759, by Mr. Philip Miller. Mill. dict. edit. 7.

Addenda. Ellissa.

Fl. August.

S. 5.

VOLKA-

### VOLKAMERIA. Gen. pl. 788.

Cal. 5-fidus. Cor. laciniis secundis. Bacca 2-sperma. Semina 2-locularia.

Prickly Volkameria.

Nat. of the West Indies.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Ligustrum 5.

Fl. August—October,

S. b.

inermis. 2. V. ramis inermibus. Sp. pl. 889.

a foliis ovatis.

Oval-leav'd smooth Volkameria.

β foliis lanceolato-oblongis.
Long-leav'd fmooth Volkameria.
Nat. of the East Indies.

Cult. 1692, in the Royal Garden at Hampton-court. Pluk. phyt. t. 211. f. 4.

Fl. August-November.

S. ħ,

# CLERODENDRUM, Gen. pl. 789.

Cal. 5-fidus, campanulatus. Cor. tubo filiformi; limbo 5-partito, æquali. Stam. longissima, intra lacinias maxime hiantes. Bacca 1-sperma.

fortung.

1. C. foliis lanceolatis integerrimis. Syft. veget. 578.

Intire-leav'd Clerodendrum.

Nat. of the East Indies.

Introd. 1784, by Messrs. Kennedy and Lee.

Fl. S. 5.

VITEX

### V I T E X. Gen. pl. 790.

Cal. 5-dentatus. Cor. limbus 6-fidus. Bacca 4-sperma.

1. V. foliis digitatis serratis, spicis verticillatis. Sp. pl. 890.

Agnus Castus.

a Vitex foliis angustioribus cannabis modo dispositis.

Bauh. pin. 475.

angustifolia.

latifolia.

Narrow-leav'd Chaste-tree.

& Vitex latiore folio. Baub. pin. 475.

Broad-leav'd Chaste-tree.

Nat. of Sicily.

Cult. 1570. Lobel. adv. 423.

Fl. September.

Н. ъ.

2. V. foliis ternatis quinatisque integerrimis, paniculis trifolia. dichotomis. Sp. pl. 890.

Three-leav'd Chaste-tree.

Nat. of the East Indies.

Cult. 1759, by Mr. Ph. Miller. Mill. dict. edit. 7. n. 3. Fl. S. b.

3. V. foliis quinatis ternatisque serratis, storibus racemoso paniculatis. Sp. pl. 890.

Negundo.

Five-leav'd Chaste-tree.

Nat. of the East Indies.

Cult. 1697, by the Dutchess of Beaufort. Br. Mus. Sloan. mss. 3357. fol. 71.

Fl. July and August.

G. H. 5,

# BONTIA. Gen. pl. 791.

Cal. 5-partitus. Cor. bilabiata: labio inferiore 3-partito, revoluto. Drupa ovata, monosperma, apice obliquo.

1. B. foliis alternis, pedunculis unistoris. Sp. pl. 890. daph-Barbadoes noides. Barbadoes Wild Olive.

Nat. of the West Indies.

Introd. 1690, by Mr. Bentick. Br. Muf. Sloan. mfi

Fl. June.

S. b.

# COLUMNEA. Gen. pl. 792.

Cal. 5-phyllus. Cor. ringens: lab. sup. 3-partito: intermedia fornicata; supra basin gibba. Authora connexæ. Caps. 1-locularis.

birfuta.

T. C. foliis ovatis acuminatis ferratis fuperne hirtis, foliolis calycinis denticulatis lanceolatis, corollifque hirfutis, labio fuperiori bifido. Swartz prodr. 94.

Achimenes major herbacea subhirsuta oblique assurgens, foliis ovatis crenatis oppositis, alternis minoribus; floribus geminatis ad alas alternas. Brown. jam. 270. t. 30. f. 3.

Hairy Columnea.

Nat. of Jamaica.

Introd. 1780, by the Marquis of Rockingham. Fl. November.

S. b.

## ACANTHUS. Gen. pl. 793.

Cal. bifolius, 2-fidus. Cor. 1-labiata, deflexa, 3-fida.
Capfula 2-locularis.

mtollis.

- 1. A. foliis sinuatis inermibus. Sp. pl. 891.
- a Acanthus sativus vel mollis Virgilii. Bauh. pin. 383. Smooth Bear's-breech.
- β Acanthus nigra, foliis finuatis inermibus glabris lucidè virens. Mill. diet.

Portuguese Bear's-breech.

Nat. a. of Italy and Sicily; and \$1 of Portugal.

Cul.

### DIDYNAMIA ANGIOSPERMIA. Acanthus.

Cult. 1551, in Sion Garden. Turn. berk. part 1. fign. Bj.

Fl. July-September.

H. 4.

2. A. foliis pinnatifidis spinosis. Sp. pl. 891,
Prickly Bear's-breech.

spinosus.

Nat. of Italy.

Cutt. 1629. Park. parad. 331. f. 2. Fl. July and September.

H. 4.

S. o.

# PEDALIUM. Gen. pl. 794.

Cal. 5-partitus. Cor. subringens: limbo 5-fido. Nux suberosa, tetragona, angulis spinosa, 2-locularis. Sem. bina.

PEDALIUM. Sp. pl. 892.
Prickly-fruited Pedalium.

Nat. of the East Indies.

Introd. 1778, by Sir Joseph Banks, Bart.

Fl. August and September.

Murex.

# MELIANTHUS. Gen. pl. 795.

Cal. 5-phyllus: folio inferiore gibbo. Petala 4; nectario infra infima. Capf. 4-locularis.

1. M. stipulis solitariis petiolo adnatis. Sp. pl. 892. Great Honey-slower.

major.

Nat. of 'the Cape of Good Hope.

Introd. 1690, by Mr. Bentick. Br. Muf. Sloan. mff. 3370.

Fl. May-July.

G. H. b.

DIDYNAMIA ANGIOSPERMIA. Melianthus.

miner. 2. M. stipulis geminis distinctis. Sp. pl. 892.
Small Honey-slower.

Nat. of the Cape of Good Hope.

Cult. 1708, by the Dutchess of Beaufort. Br. Mus.

H. S. 137. fol. 53.

368

Fl. August. G. H. b.

# Classis XV.

# TETRADYNAMIA

# SILICULOSA.

### MYAGRUM. Gen. pl. 796.

Silicula stylo conico terminata; loculo submonospermo.

1. M. filiculis biarticulatis monospermis, foliis extrorsum perenne. finuatis denticulatis. Syst. veget. 583.

Perennial Gold of Pleasure.

Nat. of Germany.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Rapif-trum 1.

Fl. July.

H. 4.

2. M. filiculis obcordatis subsessilibus, foliis amplexicaulibus. Sp. pl. 893.

Perfoliate Gold of Pleasure.

Nat. of France and Switzerland.

Cult. 1658, in Oxford Garden. Hort. exen. edit. 2. p. 113.

Fl. June and July.

H. o.

3. M. filiculis obovatis pedunculatis polyspermis. Sp. pl. fativum. 894.

Cultivated Gold of Pleasure.

Nat. of Britain.

Fl. May and June.

H. 0.

Vol. II.

Вь

4. M.

### TETRADYNAMIA SILICULOSA. Myagrum.

panicula4. M. filiculis lentiformibus orbiculatis punctato-rugofis.

Sp. pl. 894.

Panicl'd Gold of Pleasure.

Nat. of Europe.

Introd. 1787, by Mr. Zier. Fl. July and August.

370

H. o.

faxatile.

5. M. siliculis lentiformibus obovatis glabris, foliis petiolatis oblongis serratis scabris, caule paniculato. Syst. veget. 584. Jacqu. austr. 2. p. 17. t. 128.

Rock Gold of Pleasure.

Nat. of the Alps of Austria and Switzerland.

Introd. 1775, by the Doctors Pitcairn and Fothergill.

Fl. June and July.

H. 41.

### V E L L A. Gen. pl. 797.

Silicula diffepimento valvulis duplo majore, extus ovato.

Annual Vella, or Cress-rocket.

Nat. of England.

Fl. June.

1. V. foliis pinnatifidis, filiculis pendulis. Sp. pl. 895.

Annual Vella, or Cress-rocket.

H. ©.

PseudoCytisus.

2. V. foliis integris obovatis ciliatis, filiculis erectis. Sp. pl. 895.

Shrubby Vella. Nat. of Spain.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 2. Fl. April and May.

H. b.

### ANASTATICA. Gen. pl. 798.

Silicula retusa, margine coronata valvulis dissepimento duplo longioribus; Style intermedio mucronato, obliquo: loculis 1-spermis.

1. A. foliis obtusis, spicis axillaribus brevissimis, siliculis bieroungulatis spinosis. Sp. pl. 895. Jacqu. bort. 1. chuntica. p. 23. t. 58.

Common Anastatica, or Rose of Jericho.

Nat. of the Levant.

Cult. 1656, by Mr. John Tradescant, Jun. Mus. Trad. 163.

Fl. June.

H. o.

2. A. foliis acutis, spicis folio longioribus, filiculis ovatis fyriaca. rostratis. Sp. pl. 895. Jacqu. austr. 1. p. 7. t. 6.
Syrian Anastatica.

Nat. of Austria and the Levant. Introd. 1778, by Mons. Thouin. Fl. July and August.

H. O.

# SUBULARIA. Gen. pl. 799.

Silicula integra, ovata: valvis ovatis, concavis, diffepimento contrariis. Stylus silicula brevior.

1. Subularia. Sp. pl. 896.

equatice.

Awl-wort.

Nat. of Wales and Scotland.

FL July.

H. Q.

Bb 2 DRABA.

### D R A B A. Gen. pl. 800.

Silicula integra, ovali-oblonga: valvis planiusculis, dissepimento parallelis. Styllus nullus.

aizotdes. 1. D. scapo nudo simplici, foliis ensisormibus carinatis ciliatis. Syst. veget. 585. Jacqu. austr. 2. p. 55. t. 192.

Hairy-leav'd Alpine Whitlow-grass.

Nat. of the Alps of Europe.

Cult. 1731, by Mr. Philip Miller. Mill. dict. edit. 1. Alyston 3.

Fl. February ---- April.

H. 4.

verna. 2. D. scapis nudis, foliis subserratis. Syst. veget. 585.

Curtis lond.

Common Whitlow-grass.

Nat. of Britain.

Fl. April.

H.O.

muralis. 3. D. caule ramoso, foliis ovatis sessilibus dentatis. Syst. veget. 585.

Wall Whitlow-grass.

Nat. of England.

Fl. May.

H. o.

ineana. 4. D. foliis caulinis numerosis incanis, siliculis oblongis obliquis subsessibilibus. Syst. veget. 585.

Heary Whitlow-grass.

Nat. of Britain.

Fl. May.

H. &.

LEPIDIUM.

### LEPIDIUM. Gen. pl. 801.

Silicula emarginata, cordata, polysperma: valvulis carinatis, contrariis.

1. L. foliis caulinis pinnato-multifidis, ramiferis cordatis perfoliaamplexicaulibus integris. Sp. pl. 897. Jacqu. tum. auftr. 4. p. 24. t. 346.

Various-leav'd Pepper-wort.

Nat. of Austria and the Levant.

Cult. 1640. Park. theat. 849. n. 3.

Fl. July.

H. o.

2. L. foliis pinnatis integerrimis, scapo subradicato, filiculis lanceolatis mucronatis. Sp. pl. 898. Jacqu. austr. 2. p. 23. t. 137.

Alpine Pepper-wort.

Nat. of the Alps of Germany, Switzerland, and Italy.

Introd. 1775, by the Doctors Pitcairn and Fothergill.

Fl. April — June. H. 4.

3. L. foliis pinnatis integerrimis, petalis emarginatis ca- petraum. lyce minoribus. Sp. pl. 899. Jacqu. austr. 2. p. 19. t. 131.

Rock Pepper-wort.

Nat. of Britain.

Fl. April and May.

H. o.

- 4. L. floribus tetradynamis, foliis oblongis multifidis. fativum. Sp. pl. 809.
- a Nasturtium hortense vulgatum. Bauh. pin. 103. Garden, or Common Cress.
- β Naffurtium hortense crispum. Bauh. pin. 104. prodr.

Curl'd Cress.

Nat.

TETRADYNAMIA SILICULOSA. Lepidium. 374 Nat. Cult. 1562. Turn, herb. part 2, fol. 64 verfe. H. o. Fl. June and July. latifoli-5. L. foliis ovato-lanceolatis integris serratis. um. 800. Broad-leav'd Pepper-wort, or Dittander. Nat. of Britain. Fl. June and July. H. 4. olerace-6. L. foliis elliptico-oblongis acutis serratis, floribus teum. Forst. pl. escul. p. 69. fl. austr. p. 46. Lepidium bidentatum. Montin in nov. act. acad. nat. curiof. 6. p. 324. tab. 5 a. Notch'd-leav'd Pepper-wort. Nat. of New Zealand. Introd. 1779, by Jonas Dryander, M. A. Fl. September. H. o. fubula-7. L. foliis subulatis indivisis sparsis, caule suffruticoso. tum. Sp. pl. 899. Awl-leav'd Pepper-wort. Nat. of Spain. Cult. 1739, by Mr. Ph. Miller. Mill. dict. vol. 2. n. 5. Fl. July and August. G. H. b. 8. L. floribus diandris, foliis pinnatifidis, fructibus didydidymum. mis. Lepidium didymum. Linn. mant. 92. Lepidium anglicum. Huds. angl. 280. Procumbent Pepper-wort.

Nat. of England. Fl. June and August.

H. 0.

TETRADYNAMIA SILICULOSA. L'epidium.

375

9. L. floribus diandris apetalis, foliis radicalibus dentato-pinnatis; ramiferis linearibus integerrimis. Sp. pl. 900.

Narrow-leav'd Pepper-wort.

Nat. of England.

FL June and July.

H. O.

10. L. floribus subtriandris tetrapetalis, soliis linearibus pinnatis. Sp. pl. 900.

virginicum.

Virginian Pepper-wort.

Nat. of Virginia and Jamaica.

Cult. 1713. Philosoph. trans. n. 337. p. 200. n. 82.

Fl. June and July.

H. o.

11. L. foliis pinnatifidis, caule ramofiffimo, filiculis ovatis subemarginatis. divaricatum.

Divaricated Pepper-wort.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. May-August.

G. H. 5.

12. L. floribus diandris tetrapetalis, foliis inferioribus lanceolatis ferratis; fuperioribus linearibus integerrimis. Sp. pl. 900.

Iberis.

Bushy Pepper-wort.

Nat. of Germany, France, and Italy.

Cult. 1683, by Mr. James Sutherland. Sutherl. bort. edin. 170.

Fl. August and September.

H. 11.

# THLASPI. Gen. pl. 802,

Silicula emarginata, obcordata, polysperma: valvulis navicularibus, marginato-carinatis.

1. T. filiculis orbiculatis, foliis oblongis dentatis gla- arvense. bris. Sp. pl. 901.

B b 4

Field

376

TETRADYNAMIA SILICULOSA. Thlaspi.

Field Bastard-cress.

Nat. of Britain.

Fl. June and July.

H. o.

faxatile.

2. T. filiculis subrotundis, foliis lanceolato-linearibus carnosis obtusis. Sp. pl. 901. Jacqu. austr. 3. p. 21 t. 236.

Rock Baftard-cress.

Nat. of the South of Europe.

Cult. 1748, by Mr. Philip Miller. Mill. diet. edit. 5.

Fl. July.

H. 0.

birtum.

3. T. filiculis subrotundis pilosis, foliis caulinis sagittatis villosis. Sp. pl. 901.

Hairy Bastard-cress. -

Nat. of Wales.

Fl. July.

H. &.

campestre.

4. T. filiculis subrotundis, foliis sagittatis dentatis incanis. Sp. pl. 902. Curtis lond.

Wild Bastard-cress, or Mithridate-mustard.

Nat. of Britain.

Fl. June and July.

H. &.

montanum. 5. T. filiculis obcordatis, foliis glabris: radicalibus earnofis obovatis integerrimis; caulinis amplexicaulibus, corollis calyce majoribus. Sp. pl. 902. Jacqu. austr. 3. p. 22. t. 237.

Mountain Bastard-cress.

Nat. of England.

Fl. July.

H. &.

perfoliatum, 6. T. siliculis obcordatis, foliis caulinis cordatis glabris subdentatis, petalis longitudine calycis, caule ramoso. Sp. pl. 902. Jacqu. austr. 4. p. 19. t. 337.

Perfoliate

Perfoliate Bastard-cress.

Nat. of France, Switzerland, and Germany.

Cult. 1748, by Mr. Philip Miller. Mill. diet. edit. 5.

Fl. June and July.

H. 8.

7. T. filiculis obcordatis, foliis subdentatis: caulinis amplexicaulibus, petalis longitudine calycis, caule simplici. Sp. pl. 903.

Dwarf Bastard-cress.

Nat. of England.

Fl. May and June.

H. 0.

8. T. filiculis obcordatis, foliis radicalibus pinnatifidis. Sp. pl. 903. Curtis lond.

Bursa Pastoris.

Common Bastard-cress, or Shepherd's-purse.

Nat. of Britain.

Fl. March—September.

H. o.

9. T. glaberrimum, caule sulcato, soliis sagittatis lanceolatis subserratis, siliculis bilobat s. Linn. suppl. 295.

ceratecarpon.

Thlaspi ceratocarpon. Murray in nov. comm. gotting. 5. p. 26. tab. 1. Scop. insubr. 1. p. 10. tab. 4.

Lepidium ceratocarpon. Pallas it. 2. p. 740. tab. U. Siberian Bastard-cress.

Nat. of Siberia.

Introd. 1779, by Jonas Dryander, M.A. Fl. July.

H. O.

COCHLEARIA. Gen. pl. 803.

Silicula emarginata, turgida, scabra: valvulis gibbis, obtusis.

1. C. foliis radicalibus cordato-subrotundis; caulinis officinalis. oblongis subsinuatis. Syst. veget. 588.

Common

378	TETRADYNAMIA SILICULOSA.	Cochlearia.
	Common Scurvy-grass.	
	Nat. of Britain.	
	Fl. April and May.	Н. 4.

2. C. foliis hastato-angulatis: omnibus deltoidibus. Syst. donica. veget. 588. Danish Scurvy-grass. Nat. of Britain. Fl. May. H. &.

3. C. foliis omnibus ovato-lanceolatis. Syft. veget. 588. englica. Sea Scurvy-grass. Nat. of Britain. Fl. May. H. &.

groenlan-4. C. foliis reniformibus integris carnofis. Syft. veget. 588. dica. Greenland Scurvy-grass. Nat. of Britain. Fl. April and May. H. &.

5. C. foliis pinnatifidis, caule depresso. Syst. veget. 588. Coronapus. Wild Scurvy-grass, or Swine's-cress. Nat. of Britain. Fl. June-August. H. O.

6. C. foliis radicalibus lanceolatis crenatis; caulinis in-Armoracia. cisis. Sp. pl. 904. Horse-radish. Nat. of England. Fl. May. H. 4.

glaflifo-7. C. foliis caulinis cordato-sagittatis amplexicaulibus. Syft. veget. 588. Woad-leav'd Scurvy-grass.

Nat.

Nat. of Germany.

Cult. 1683, by Mr. James Sutherland. Sutherl. bort. edin. 191. n. 3.

FL May-July.

H. &.

### I B E R I S. Gen. pl. 804.

Cor. irregularis: petalis 2 exterioribus majoribus.

Silicula polysperma, emarginata.

1. I. frutescens, foliis cuneiformibus integerrimis obtusis. femper-Sp. pl. 904. florens.

Broad-leav'd evergreen Candy-tuft.

Nat. of Persia and Sicily.

Cult. 1680, in Oxford Garden. Marif. bift. 2. p. 296. n. 23.

Fl. most part of the Year.

G. H. b.

2. I. frutescens, foliis linearibus acutis integerrimis. Sp. fempervia pl. 905.

Narrow-leav'd evergreen Candy-tust.

Nat. of the Island of Candia.

Cult. 1739, in Chelsea Garden. Rand. chel. n. 10.

Fl. April---June.

Н. ђ.

3. P. frutescens, foliis apice dentatis. Sp. pl. 905. Gibraltar Candy-tuft. gibraltarica.

Nat. of Spain.

Cult. 1732, by James Sherard, M.D. Dill. elth. 382. t. 287. f. 371.

Fl. May.

G. H. b.

4. Le herbacea, foliis ovatis: caulinis amplexicaulibus, rotundialevibus fuccosis. Sp. pl. 905.

Round-leav'd Candy-tust.

Nat.

Š

380 TETRADYNAMIA SILICULOSA. Iberis.

Nat. of Switzerland.

Cult. 1748, by Mr. Philip Miller. Mill. diet. edit. 5. Thlaspi 14.

Fl. May---July.

H. 4.

umbella-14.

5. I. herbacea, foliis lanceolatis acuminatis: inferioribus ferratis; superioribus integerrimis. Sp. pl. 905.

Purple Candy-tuft.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. Hort. Ger. H. o.

Fl. June and July.

amara.

6. I. herbacea, foliis lanceolatis acutis subdentatis, flori-Sp. pt. 906. bus racemosis.

White Candy-tuft.

Nat. of England.

Fl. June and July.

H. o.

linifolia.

7. I. herbacea, foliis linearibus integerrimis; caulinis ferratis, caule paniculato, corymbis hemisphæricis. Syft. veget. 589.

Flax-leav'd, Candy-tuft.

Nat. of Spain and Portugal.

Cult. 1759, by Mr. Ph. Miller. Mill. ditt. edit. 7. n. 8.

Fl. July.

H. 0.

nudicau-....

8. I. herbacea, foliis finuatis, caule nudo fimplici. pl. 907.

Naked-stalked Candy-tuft, or Rock-cress.

Nat. of Britain.

Fl. May.

H. O.

g. I. herbacea, foliis pinnatifidis. Syft. veget. 589. • Winged Candy-tuft.

Nat. of the South of Europe.

Cult.

Cult. 1640. Park. theat. 840. f. 4. Fl. June——August.

H. o.

### A L Y S S U M. Gen. pl. 805.

Filamenta quædam introrfum denticulo notata. Silicula emarginata.

### \* Suffruticofa.

1. A. caulibus suffruticosis diffusis, soliis lineari-lanceolatis integerrimis villosiusculis, staminibus simplicibus, siliculis subrotundis integris.

halimifo-

Alyssum halimifolium. Sp. pl. 907.

Sweet-scented Mad-wort, or Alysson.

Nat. of the South of Europe.

Cult. 1722, in Chelsea Garden. R. S. n. 44.

Fl. June—November.

Н. ъ.

2. A. caulibus frutescentibus paniculatis, foliis lanceola- faxatile. tis mollissimis repandis. Syst. veget. 590.

Shrubby Mad-wort.

Nat. of the Island of Candia.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Alyston 1.

Fl. April and May.

H. k.

### · Herbacea.

3. A. caule erecto, foliis lanceolatis incanis integerrimis, incanum. floribus corymbofis, petalis bifidis. Syft. veget. 590. Hoary Mad-wort.

Nat. of the North of Europe.

Cult. 1640, by Mr. John Parkinson. Park. theat. 847.

f. 5. Fl. July—September.

H. &.

4. A.

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### TETRADYNAMIA SILICULOSA. Alyffum.

calyci-

4. A. caulibus herbaceis, staminibus omnibus dentatis, calycibus persistentibus. Sp. pl. 908. Jacqu. austr. 4. p. 20. t. 338.

Small-flower'd Mad-wort.

Nat. of Austria and France.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8. Fl. July and August. H. O.

# monta-

5. A. caulibus herbaceis diffusis, foliis sublanceolatis punctato-echinatis. Syst. veget. 590. Jacqu. austr. 1. p. 24. t. 37.

Mountain Mad-wort.

Nat. of Germany and Switzerland.

Cult. 1759, by Mr. Ph. Miller. Mill. dict. edit. 7. n. 4. Fl. July. H. 4.

### campeftre.

6. A. caule herbaceo, staminibus stipatis pari setarum, calycibus deciduis. Sp. pl. 909.

Thyme-leav'd Mad-wort.

Nat. of France.

Cult. 1768, by Mr. Philip Miller. Mill. dist. edit. 8. Fl. July. H. O.

### clypeatum.

7. A. caule erecto herbaceo, filiculis sessilibus ovalibus compresso-planis, petalis acuminatis linearibus. Syst. veget. 500.

Upright Mad-wort.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. Hort. Ger. H. O.

\*\* Siliculis inflatis s. calycibus oblongis clausis.

# finuatum.

8. A. caule herbaceo, foliis lanceolato-deltoidibus, filiculis inflatis. Syst. veget. 590.

Sinuated Mad-wort,

Nat.

· Nat. of Spain.

Cult. 1680. Morif. bifl. 2. p. 247. n. 6. f. 3. t. 9. f. 6. Fl. April—June. H. &.

9. A. caule fruticoso, foliis lanceolatis subdentatis tomentosis, siliculis inslatis globosis. Linn. mant. 92.

creticum.

Cretan Mad-wort.

Nat. of the Island of Candia.

Cult. 1739, by Mr. Philip Miller. Mill. dict. vol. 2. Alysfoides 3.

Fl. May-August.

H. 4.

10. A. caule herbaceo erecto, foliis lævibus lanceolatis integerrimis, filiculis inflatis. Syst. veget. 591.

utriculatum

Bladder Mad-wort.

Nat. of the Levant.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Alysfoides 1.

Fl. April-June.

H. 4.

11. A. caulibus suffrutescentibus prostratis, foliis lanceolato-deltoidibus, filiculis hirtis. Sp. pl. 908.

deltoide-

Purple Mad-wort.

Nat. of the Levant.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Alysfon 10.

Fl. March --- May.

H. 4.

### CLYPEOLA. Gen. pl. 807.

Silicula emarginata, orbiculata, compresso-plana, decidua.

1. C. filiculis unilocularibus monospermis. Sp. pl. 910. Annual Treacle Mustard.

Jontblaf.

Nat. of France and Italy.

Cult.

Cult. 1739, by Mr. Philip Miller. Mill. die. vol. 2. Jonthlaspi 2.

Fl. May \_\_\_ July.

H. O.

### PELTARIA. Gen. pl. 806.

Silicula integra, fuborbiculata, compresso-plana, non dehiscens.

alliacea. 1. PELTARIA. Sp. pl. 910. Jacqu. austr. 2. p. 14. t. 123.
Garlick-scented Peltaria.

Nat. of Austria.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8. Fl. May. H. 4.

### BISCUTELLA. Gen. pl. 808.

Silicula compresso-plana, rotundata, supra infraque biloba. Cal. foliola basi gibba.

auricula1. B. calycibus nectario utrinque gibbis, filiculis in syta. lum coëuntibus. Sp. pl. 911.

Ear-podded Biscutella.

Nat. of France and Italy.

Cult. 1683, by Mr. James Sutherland. Sutherl. bort. edin. 334. n. 5.

Fl. June and July.

H. o.

apula.
2. B. filiculis scabris, foliis lanceolatis sessilibus serratis.

Linn. mant. 254.

Spear-leav'd Biscutella.

Nat. of Italy.

Cult. 1759: Mill. diet. edit. 7. n. 3.

Fl. June and July.

H. O.

lavigata. 3. B. siliculis glabris, foliis lanceolatis serratis. Linn. mant. 255. Jacqu. austr. 4. p. 20. t. 339.

Smooth

Smooth Biscutella.

Nat. of Austria and Italy.

Intred. 1777, by Mons. Thouin.

Fl. June and July.

H. O.

4. B. filiculis scabriusculis, foliis lanceolatis tomentosis. fempervi-Linn. mant. 255.

Shrubby Biscutella.

Nat. of Spain.

Introd. 1784, by Messirs. Lee and Kennedy.

Fl. June and July.

G. H. 4.

### LUNARIA. Gen. pl. 809.

Silicula integra, elliptica, compresso-plana, pedicellata: valvis dissepimento æqualibus, parallelis, planis. Cal. foliolis saccatis.

1. L. foliis alternis. Sp. pl. 911.
Perennial Honesty.

rediviva.

Nat. of Austria and Hungary. Cult. 1597. Ger. berb. 378.

Fl. May and June.

H. 4.

2. L. foliis oppositis. Sp. pl. 911.

annua.

Annual Honesty.

Nat. of Germany.

Cult. 1597. Ger. berb. 377.

Fl. May and June.

H. O.

# SILIQUOSA.

RICOTIA. Gen. pl. 810.

Siliqua unilocularis, oblonga, compressa: valvulis planis.

ægyptia-

1. RICOTIA. Sp. pl. 912.

Egyptian Ricotia.

Nat. of Egypt.

Cult. 1757, by Mr. Ph. Miller. Mill. ic. 113. t. 169. Fl. June and July. H. O.

DENTARIA. Gen. pl. 811.

Siliqua elastice dissiliens valvulis revolutis. Stigma emarginatum. Cal. longitudinaliter connivens.

bulbifera. 1. D. foliis inferioribus pinnatis; summis simplicibus. Sp. pl. 912.

Bulbiferus Tooth-wort, or Coral-wort.

Nat. of England.

Fl. April and May.

H. 4.

pinnata. 2. D. foliis omnibus pinnatis.

Dentaria pinnata. De Lamarck encycl. 2. p. 268.

Dentaria pentaphyllos a. Sp. pl. 912.

Dentaria foliis pinnatis et digitatis. Ger. prev. 356.

Dentaria heptaphyllos. Bauh. pin. 322. Garid. prov. 152. t. 28.

Seven-leav'd Tooth-wort.

Nat. of Switzerland and the South of France.

Cult. 1683, by Mr. James Sutherland. Sutherl. bort.

edin. 102. n. 4.

Fl. May and June.

H. 4.

3. D. foliis digitatis.

Dentaria pentaphyllos 8. Sp. pl. 912.

pentaphyllos.

Dentaria digitata. De Lamarck encycl. 2. p. 268.

Dentaria foliis omnibus quinato-digitatis. Ger. prov. 356.

Dentaria pentaphyllos, foliis mollioribus. Garid. prov. 152. t. 29.

Five-leav'd Tooth-wort.

Nat. of Switzerland and the South of France.

Cult. 1656, by Mr. John Tradescant. Trad. mus. 109. Fl. May and June. H. 4.

### CARDAMINE. Gen. pl. 812.

Siliqua elastice distiliens valvulis revolutis. Stisma integrum. Cal. subhians.

1. C. foliis fimplicibus subcordatis. Sp. pl. 913. Heart-leav'd Lady's Smock.

afarifolia.

Nat. of Italy.

Introd. 1779, by Anthony Chamier, Esq.

Fl.

H. 4.

2. C. foliis ternatis obtusis, caule subnudo. Sp. pl. 913. trifolia. Jacqu. austr. 1. p. 18. t. 27.

Three-leav'd Lady's Smock.

Nat. of Lapland, Austria, and Switzerland.

Cult. 1629, by Mr. John Parkinson. Park. parad. 389. n. 2.

Fl. March and April.

Н. 4.

3. C. foliis pinnatis incisis stipulatis, storibus apetalis. Sp. pl. 914.

impatiens.

Impatient Lady's Smock.

Nat. of Britain.

Fl. April.

H. o.

C c 2

4. O.

388 TETRADYNAMIA SILIQUOSA. Cardamine.

parviflera.

4. C. foliis pinnatis exstipulatis: foliolis lanceolatis obtus, floribus corollatis. Syst. veget. 594.

Small-flower'd Lady's Smock.

Nat. of England.

Fl. March—May.

H. ©.

birfuta. 5. C. foliis pinnatis, floribus tetrandris. Sp. pl. 915.

Curtis lond.

Hairy Lady's Smock.

Nat. of Britain.

Fl. April——August.

H. O.

pratensis. 6. C. foliis pinnatis: foliolis radicalibus subrotundis; caulinis lanceolatis. Sp. pl. 915. Curtis lond.

a floribus simplicibus.

Common Lady's Smock.

β floribus plenis.

Double Lady's Smock.

Nat. of Britain.

Fl. April and May.

Nastur-

tium.

H. 4.

amara. 7. C. foliis pinnatis, axillis stoloniseris. Sp. pl. 915.

Curtis lond.

Bitter Lady's Smock, or Cress.

Nat. of Britain.

Fl. April and May.

H. 11.

SISYMBRIUM. Gen. pl. 813.

Siliqua dehiscens valvulis rectiusculis. Calyx patens.

Corolla patens.

\* Siliquis declinatis brevibus.

1. S. filiquis declinatis, foliis pinnatis: feliolis subcordatis. Sp. pl. 916.

Common

TETRADYNAMIA SILIQUOSA. Sifymbrium.

·389

Common Water-crefs.

Nat. of Britain.

Fl. May and June.

H. &.

2. S. filiquis declinatis, foliis pinnatis: foliolis lanceola- fylvestra. tis serratis. Sp. pl. 916. Curtis lend,

Water Rocket.

Nat. of Britain.

Fl. June.

H. 4.

3. S. filiquis declinatis oblongo-ovatis, foliis pinnatifidis amphibiferratis. Sp. pl. 917.

Water-radish,

Nat. of Britain.

Fl. June and July.

H. 4.

4. S. radice annua, foliis pinnatifidis dentato-serratis, si- terrestre. liquis secundis. Curtis lond.

Annual Water-radish.

Nat. of England.

Fl. June ---- September.

H. O.

5. S. filiquis subovatis, foliis inferioribus lyratis; superioribus bipinnatifidis amplexicaulibus, stylis filiformibus. Sp. pl. 916.

Pyrenean Sifymbrium.

Nat. of the Alps of Switzerland,

Introd. 1775, by Monf. Thouin.

Fl. May and June.

H. u.

6. S. foliis pinnatis: foliolis lanceolatis inciso-serratis; tanacetiextimis confluentibus. Syst. veget. 594. folium.

Cc3

Tansey-leav'd Sisymbrium.

Nat. of Italy.

Cult.

Mill. dict. edit. 1. Cult. 1731, by Mr. Philip Miller. Eruca 4. Fl. H. 14. fagitta-7. S. pubescens, siliquis declinatis subcylindraceis retum. curvis, foliis obovato-oblongis fagittatis dentatis. Arrow-leav'd Sifymbrium. Nat. of Siberia. Introd. 1780, by Peter Simon Pallas, M.D. H. 4. Fl. May and June. · \* \* Siliquis sessiliaribus. supinum. 8. S. filiquis axillaribus subsessibus solitariis, foliis dentato-finuatis. Sp. pl. 917. Dwarf Silymbrium. Nat. of the South of Europe. Introd. 1778, by Monf. Thouin. Fl. June and July. H. o. polyceraq. S. filiquis axillaribus fessilibus subulatis aggregatis, tium. foliis repando-dentatis. Sp. pl. 918. Jacqu. bort. 1. p. 34. t. 79. Dandelion-leav'd Sifymbrium. Nat. of France and Italy. Cult. 1633, by Mr. John Parkinson. Ger. emac. 254. f. 2. Fl. June and July. H. 0. Caule nudo. monense. 10. S. acaule, foliis pinnato-dentatis subpilosis, scapis læ-

TETRADYNAMIA SILIQUOSA.

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Sifymbrium.

Procumbent Silymbrium.

Nat. of Britain.

Fl. June——August.

H. &.

11. S.

Syft. veget. 595.

vibus.

TETRADYHAMIA SILIQUOSA. Sifymbrium.

39 t

11. S. caule subnudo ramoso, foliis radicalibus runcinatis dentatis hispidis. Sp. pl. 919.

Barrelieri.

Small Sifymbrium.

Nat. of Spain and Italy.

Intred. 1770, by Monf. Richard.

Fl. July.

H. o.

### \*\*\* Foliis pinnatis.

12. S. filiquis scabris, foliis pinnatifidis: pinnis linearilanceolatis subdentatis, corollis calyce longioribus, Sp. pl. 920.

asperum.

Rough-podded Sifymbrium.

Nat. of the South of France.

Introd. 1778, by Monf. Thouin.

Fl. May and June.

H. o.

13. S. foliis supradecompositis tomentosis, petalis calyce majoribus.

millefolium.

Sinapis millefolia. Jacqu. ic. collect. 1. p. 41.

Milfoil-leav'd Sifymbrium.

Nat. of the Canary Islands. Mr. Francis Masson.

Introd. 1779.

Fl. May-September,

G. H. B.

14. S. foliis supradecompositis: lacinulis linearibus, pe- Sophia. talis calyce minoribus.

Sifymbrium Sophia. Sp. pl. 920.

Flix-weed.

Nat. of Britain.

Fl. July.

H. o.

15. S. foliis runcinatis flaccidis: foliolis sublinearibus altisiintegerrimis, pedunculis laxis. Sp. pl. 920.

Tall Sisymbrium.

Nat, of Siberia.

Cc 4

Gult.

392	TETRADYNAMIA SILIQUOSA. Sifymbriun		um.
	Cult. 1768, by Mr. Philip Miller. Fl. August.	Mill. dist.	edit. 8. H. ⊙.
Irio,	16. S. foliis runcinatis dentatis nudis, caule lævi, filiquis erectis. Sp. pl. 921. Jacqu. auftr. 4. p. 11. t. 322. Curtis lond.		
	Broad-leav'd Hedge-mustard.		
	Nat. of England.	•	
	Fl. May—August.		H. o.
Læfelii.	17. S. foliis runcinatis acutis hirtis, car veget. 596. Jacqu. austr. 4. p. 12 Hairy Sifymbrium. Nat. of Austria and Prussia.	_	. Syft.
	Introd. 1787, by Mr. Zier. Fl. August.	٠	H, o.
orientale.	18. S. foliis runcinatis tomentolis, cau 921. Oriental Sifymbrium. Nat. of the Levant.	le lævi.	Sp. pL
-	Introd. 1775, by Chevalier Murray.	•	
	Fl. July.		H. <sub>©</sub> .
bannoni- cum.	19. S. foliis caulinis superioribus glabris pinnatis: pinnis linearibus integerrimis: extima elongata. Jacqu. ic. collett. 1. p. 70.		
	Hungarian Sifymbrium.		
	Nat. of Hungary.		
	Introd. 1787, by Mr. Zier.		
	Fl. August.		H. ę.
	**** Foliis integris.	•	

20. S. foliis lanceolatis dentato-ferratis caulinis, Sp. pl. ftri&iffi-922. Jacqu. austr, 2. p. 56. t. 194. mun,

Spear-

Spear-leav'd Sifymbrium. . Nat. of Switzerland and Italy. Cult. 1658, in Oxford Garden. Hort. oxon. edit. 2. p. 56. Fl. June——August. H. 4.

ERYSIMUM. Gen. pl. 814.

Siliqua columnaris, exacte tetraëdra. Cal. clausus.

J. E. filiquis spicæ adpressis, foliis runcinatis. Sp. pl. officinale. 922. Curtis lond. Common Hedge-mustard.

Nat. of Britain.

Fl. May.

H. o.

z. E. foliis lyratis: extimo subrotundo. Sp. pl. 922.

Barba-TLA.

a floribus simplicibus. Common Winter Hedge-mustard, or Cress.

B floribus plenis.

Double Winter Hedge-mustard, or Cress.

Nat. of Britain.

Fl. May.

Н. ц.

3. E. foliis cordatis. Sp. pl. 922. Curtis lond. Stinking Hedge-mustard, or Sauce-alone. Nat. of Britain. F% May.

Alliaria.

H. 4.

4. E. foliis lanceolatis dentatis, racemis oppositifoliis, repanfiliquis racemosis subsessibus, corollis minutis. Sp. pl. 923. Jacqu. austr. 1. p. 16. t. 22.

Small-flower'd Hedge-mustard.

Nat. of Spain and Austria.

Introd. 1772, by Monf. Richard.

F!. May and June.

H. 0.

5, E,

# TETRADYNAMIA SILIQUOSA. Eryfimum.

cheirantboides.

394

5. E. foliis lanceolatis integerrimis, filiquis patulis. Syf. veget. 597. Jacqu. auftr. 1. p. 16. t. 23.

Treacle Hedge-mustard, or Worm-seed.

Nat. of Britain.

Fl. July and August.

H. 0.

bicorne.

6. E. foliis lanceolatis pilosis, siliquis apice bicornibus. Horned Hedge-mustard.

Nat. of the Canary Islands. Mr. Francis Masson. Introd. 1779.

Fl. August and September.

G. H. o.

Descr. Flores parvi, flavi. Calya flavescens, extus pilosus. Siliquæ approximatæ, adpressæ, ex ancipiti tetragonæ, pilosæ, tri- vel quadrilineares, apice bicornes. Stylus persistens, capillaris, longitudine cornuum. Stigma capitatum, integrum.

### CHEIRANTHUS. Gen. pl. 815.

Germen utrinque denticulo glandulato. Cal. clausus: foliolis duobus basi gibbis. Semina plana.

eryfimoides. r. C. foliis lanceolatis dentatis nudis, caule erecto, filiquis tetragonis. Syst. veg. 597. Jacqu. austr. 1. p. 48. t. 74. Wild Stock.

Nat. of England.

Fl. May.

H. đ.

elpinus.

2. C. foliis lineari-cunciformibus integris denticulatifve fubpilofis: pilis adpreffis.

Cheiranthus alpinus. Linn. mant. 93. Jacqu. auftr. 1, p. 48. 1. 75.

Alpine Stock.

Nat. of the South of Europe.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Leucojum 19.

Fl. May—July.

H. 4.

3. C.

3. C. foliis filiformibus integerrimis subsericeis, caule tenuisofrutescente ramoso.

Narrow-leav'd shrubby Stock.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1777.

Fl. May and June.

G. H. b.

4. C. foliis lanceolatis acuminatis argute ferratis, caule mutabilis, frutescente, filiquis pedunculatis.

Broad-leav'd shrubby Stock.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1777.

Fl. March—May,

- G. H. 5.

5. C. foliis lanceolatis acutis glabris integerrimis, ramis Cheiri, angulatis, caule fruticoso.

Cheiranthus Cheiri. Sp. pl. 924.

- Leucojum luteum vulgare. Baub. pin. 202. Wild Wall-flower.
- B Leucojum luteum, magno flore. Baub. pin. 202. Single Garden Wall-flower.
- y Leucojum luteum, pleno flore, majus. Baub. pin. 202.
  Double Garden Wall-flower.

Nat. of Britain.

FL April \_\_\_ July.

H. 8.

6. C. foliis ellipticis obtusis nudis scabriusculis, caule maritidiffuso scabro. Syst. veget. 597.

mus,

Dwarf annual Stock Gillyflower.

Nat. of the South of Europe.

Cult. 1739. Mill. diet. edit. 1. Hesperis 8.

Fl. May and June,

H. O.

7. C. foliis lanceolatis integerrimis obtusis incanis, siliquis apice truncatis compressis, caule suffruticoso.

Sp. pl. 924.

a Leucojum

#### 395 TETRADYNAMIA SILIQUOSA. Cheiranthus.

- a Leucojum incanum majus. Bauh. pin. 200. Queen's Stock Gillyflower.
- B Cheiranthus coccineus, foliis lanceolatis undatis, caule erecto indiviso. Mill. dist.

Brompton Stock Gillyflower.

y Cheiranthus albus, foliis lanceolatis integerrimis obtufis incanis, ramis floriferis axillaribus, caule fuffru-Mill. ditt. ticolo.

White Stock Gillyflower.

Cheiranthus glabrus, foliis lanceolatis acutis petiolatis viridibus, caule suffruticoso. Mill, ditt.

Wall-flower-leav'd Stock Gillyflower.

Nat: of the South of Europe.

Cult. 1597. Ger. berb. 372.

Fl. June—November.

H. 8.

### fenestralis.

8. C. foliis conferto-capitatis recurvatis undulatis, caule indiviso. Sp. pl. 924. Jacqu. hort. 2. p. 84. t. 179. Cluster-leav'd Stock, or Gillyslower. Nat.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 10. Fl. July and August. G. H. &.

annuus.

q. C. foliis lanceolatis subdentatis obtusis incanis, siliquis cylindricis apice acutis, caule herbaceo. Sp. pl. 925. Ten-week Stock-Gillyflower.

Nat. of the South of Europe.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Leucojum 14.

Fl. June ---- August.

H. 0.

10. C. foliis lanceolatis subdentatis subtomentosis subcarnosis, petalis emarginatis, siliquis tomentosis. pl. 925.

Small Sca Stock.

Nat.

Nat. of the South of Europe.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 193. n. 5.

F/. June—November.

G. H. b.

11. C. foliis linearibus subsinuatis, floribus sessilibus: petristis.
talis undatis, caule suffruticoso. Sp. pl. 925.

Dark-flower'd Stock.

Nat. of the South of Europe.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8.

Fl. May—July.

H. &.

12. C. foliis tomentosis obtusis subsinuatis: rameis inte- sinuatus. gris, siliquis muricatis. Sp. pl. 926.

Greater Sea Stock.

Nat. of England.

Fl. May and June.

Н. г.

### HELIOPHILA. Gen. pl. 816.

Nectaria 2, recurvata versus calycis basin vesicularem.

1. H. foliis linearibus pinnatifidis. Sp. pl. 927. Buck's-horn Heliophila.

coronopifolia.

Nat. of the Cape of Good Hope.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8.

Fl. June --- October.

G. H. b.

2. H. foliis spathulatis integerrimis pubescentibus, sili- incana. quis villosis.

Heliophila. Burmann. in nov. aet. upfal. 1. p. 94. t. 7. Hoary Heliophila.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. May and August.

G. H. b.

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### TETRADYNAMIA SILIQUOSA. Heliophila.

filiformis.

3. H. foliis subulatis filiformibus glabris, filiquis pendulis, ramis divaricatis. Linn. suppl. 296.
Divaricated Heliophila.
Nat. of the Cape of Good Hope.
Intred. 1786, by John Sibthorp, M.D.

### HESPERIS. Gen. pl. 817.

Petala oblique flexa. Glandula intra stamina breviora. Siliqua stricta: Stigma basi bisurca apice connivente. Cal. clausus.

. tristis.

1. H. caule hispido ramoso patente. Sp. pl. 927. Jacqu. austr. 2. p. 1. t. 102.

Night-smelling Rocket.

Nat. of Austria and Hungary.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. n. 5.

Fl. April—June. H. &.

matronalis.

- 2. H. caule simplici erecto, foliis ovato-lanceolatis denticulatis, petalis mucrone emarginatis. Sp. pl. 929.
- a flore simplici.
  Single Garden Rocket, or Dame's Violet.
- β flore pleno albo.

Fl. July and August.

Double white Garden Rocket.

y flore pleno purpureo.

Double purple Garden Rocket.

Nat. of Italy.

Cult 1507. Ger. herb 276

Cult. 1597. Ger. herb. 376. Fl. May——August.

H. 4.

G. H. o.

africana.

3. H. caule ramosissimo dissuso, foliis petiolatis lanceolatis acute dentatis scabris, siliquis sessilibus. Sp. pl. 928.

African

African Rocket.

Nat. of Africa.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 8. Fl. June and July. H. O.

4. H. caule erecto ramoso, foliis cordatis amplexicaulibus verna. ferratis villosis. Sp. pl. 928. Early-flowering Rocket.

Nat. of the South of France.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. Turritis 5. Fl. May. H. o.

### ARABIS. Gen. pl. 818.

Glandulæ nectariferæ 4, fingulæ intra calycis foliola, squamæ instar reslexæ.

1. A. foliis amplexicaulibus dentatis. Sp. pl. 928.

'alpina.

Alpine Wall-cress.

Nat. of Switzerland.

Cult. 1658, in Oxford Garden. Hort. oxon. edit. 2.

p. 55. Fl. March—May.

H. 4.

2. A. foliis petiolatis lanceolatis integerrimis. Sp. pl. thaliana. 929. Curtis lond.

Common Wall-cress.

Nat. of Britain.

Fl. April and May.

H. O.

3. A. foliis subdentatis: radicalibus obovatis; caulinis bellidifolanceolatis. Syft. veget, 599. Jacqu. austr. 3. p. 44. t. 280.

Daify-leav'd Wall-cress.

Nat. of Austria and Switzerland.

Introd

Introd. 1773, by John Earl of Bute.

Fl. May and June.

H. 14.

bispida. 4. A. foliis cuneiformibus sublyratis hispidis: caulinis semiamplexicaulibus lanceolatis, siliquis strictis ancipitibus.

Arabis hispida. Linn. suppl. 298.

Arabis stricta. Huds. angl. 292.

Rough Wall-cress.

Nat. of England. Fl. May.

foliis amplexicaulibus, filiquis ancipitibus lineari-

pendula.
5. A. foliis amplexicaulibus, filiquis ancipitibus linearibus, calycibus subpilosis. Sp. pl. 930. Jacqu. bort. 3.
p. 20. t. 34.
Pendulous Wall-cress.

Nat. of Siberia.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 3. Fl. May and June.

H. O.

Turrita. 6. A. foliis amplexicaulibus, siliquis decurvis planis linearibus, calycibus subrugosis. Sp. pl. 930. Jacqu. austr. 1. p. 10. t. 11.

Tower Wall-cress.

Nat. of England. Fl. April and May.

H. 0.

H. &.

# TURRITIS. Gen. pl. 819.

Siliqua longissima, angulata. Cal. connivens, erectus.

glabra, I. T. foliis radicalibus dentatis hispidis, caulinis integerrimis amplexicaulibus glabris. Sp. pl. 930. Curtis lend.

Smooth

TETRADYNAMIA SILIQUOSA. Turitis.

401

Smooth Tower-mustard. Nat. of England. Fl. May.

H. &.

2. T. foliis omnibus hispidis, caulinis amplexicaulibus. bisfuta, Sp. pl. 930. Jacqu. ic. cellett. 1. p. 70. Hairy Tower-mustard.

Nat. of Britain.

Fl. June.

H. 2.

#### BRASSICA. Gen. pl. 820.

Cal. erectus, connivens. Sem. globosa. Glandula inter stamina breviora et pistillum, interque longiora et calycem.

z. B. foliis cordatis amplexicaulibus glabris: radicalibus scabris integerrimis, siliquis tetragonis. Sp. pl. 931. Jacq. austr. 3. p. 45. t. 282.

Perfoliate Cabbage.

Nat. of England.

FL June.

H. o.

2. B. radice cauleque tenui, foliis caulinis uniformibus cordatis sessilibus. 8p. pl. 931.

compatrit.

oriens. talis,

Field Cabbage.

Nat. of England.

Fl. June.

H.o.

3. B. radice caulescente fusiformi. Sp. pl. 931. Wild Cabbage, Rape, or Navew.

Natura

Nat. of Britain.

Fl. May.

H. ..

4. B. radice caulescente orbiculari depressa garnosa. Sp. pl. 931.

Vol. II.

D 4

Turnep.

# 409 TETRADYNAMIA SILIQUOSA. Braffica.

Turnep.
Nat. of England.
Fl. April.

H. &.

oleracea. 5. B. radice caulescente tereti carnosa. Sp. pl. 932.

capitata. a Braffica capitata alba. Baub. pin. 111. White Cabbage.

rubra. β Braffica capitata rubra. Baub. pin. 111. Red Cabbage.

fabauda. 

7 Braffica alba criípa. Baub. pin. 111.

Savoy Cabbage.

fabellica. 8 Braffica fimbriata. Bauh. pin. 112.
Borecole.

botrytis. e Braffica cauliflora. Baub. pin. 111. Cauliflower.

§ Braffica italica broccoli dicta. Mill. dict.

Broccoli.

Napobraffica.

Braffica radice napiformi. Tourn. inft. 219.

Turnep-rooted Cabbage.

Nat. of the English sea-coasts.

Fl. April—June.

H. 8.

chinenfis. 6. B. foliis ovalibus subintegerrimis: floralibus amplexicaulibus lanceolatis, calycibus ungue petalorum longioribus. Sp. pl. 932.

Chinese cabbage.

Nat. of China.

Introd. 1770, by Monf. Richard.

Fl. July.

H. 0.

muralis. 7. B. foliis lanceolatis finuato-ferratis læviusculis, caule erecto glabro. Huds. angl. 290. Cartis lend.
Wall Cabbage, or wild Rocket.
Nat. of England.
Fl. May—July.
H. 21.

SINAPIS.

### SINAPIS. Gen. pl. 821.

Cal. patens. Cor. ungues recti. Glandula inter stamina breviora et pistillum, interque longiora et calycem.

1. S. filiquis multangulis toroso-turgidis lævibus rostro arvensis. ancipite longioribus. Syst. veget. 602. Curtis lond. Wild Mustard, or Charlock.

Nat. of Britain.

Fl. June and July.

H. 0.

2. S. filiquis retrorsum hispidis apice subtetragonis com- erientalis, pressis. Sp. pl. 933.

Oriental Mustard.

Nat. of the Levant.

Introd. 1778, by Monf. Thouin.

Fl. June and July.

H. O.

3. S. siliquis hispidis: rostro obliquo longissimo ensi- alba. formi. Syst. veget. 602. Cartis lond.

White Muftard.

Nat. of Britain.

FL June and July.

H. 0.

4. S. filiquis glabris racemo adpressis. Syst. veget. 602. nigra. Common black Mustard.

Nat. of Britain.

Fl. May and June.

H. O.

5. S. siliquis lævibus subarticulatis patulis, soliis lyrato- chinensis. runcinatis subhirtis. Linn. mant. 95.

Chinese Mustard.

Nat. of China.

Introd. 1782, by Monf. Thouin.

Fl. July.

H. 0:

D d 2

6. S.

# 404 TETRADYNAMIA SILIQUOSA. Sinapis.

juncea.

6. S. ramis fasciculatis, foliis summis lanceolatis integerrimis. Sp. pl. 934. Jacqu. bort. 2. p. 80. t. 171.

Fine-leav'd Mustard.

Nat. of China.

Cult. 1731, by Mr. Philip Miller. Mill. dist. edit. 1.

2. 3.

Fl. June and July.

H. 0,

incana.
7. S. filiquis racemo adpreffis lævibus, foliis inferioribus
lyratis scabris; summis lanceolatis, caule scabro.
Sp. pl. 934. Jacqu. bort. 2. p. 79. t. 169.
Hoary Mustard.
Nat. of France, Spain, and Portugal.
Introd. 1778, by Mons. Thouin.
Fl. July.
H. &.

frutefs. S. fillquis linearibus lævibus, foliis inferioribus oblongis dentatis; superioribus lanceolatis integris, caule glabro frutescente.

Shrubby Mustard.

Nat. of Madeira. Mr. Francis Masser.

Introd. 1777.

Fl. December—June.

G. H. b.

levigata. 9. S. filiquis levibus patulis, foliis lyratis glabris: fummis lanceolatis, caule levi. Sp. pl. 934.

Smooth Mustard.

Nat. of Spain and Portugal.

Introd. 1770, by Mons. Richard.

Fl. June.

H. &.

# RAPHANUS. Gm. pl. 822.

Cal. clausus. Silique torosa, subarticulata, teres.

Glandulæ melliseræ 2 inter stamina hreviora et
pistillum,

# TETRADYNAMIA SILIQUOSA. Raphanus.

-405

Rapha-

pistillum, totidem inter stamina longiora et calycem.

- 1. R. filiquis teretibus torosis bilocularibus. Sp. pl. 935. sativus.
- Raphanus minor oblongus. Baub. pin. 96. Common Garden Radish.
- 8 Raphanus major orbicularis, vel rotundus. Baub. pin. 96.

Turnep Radish.

7 Raphanus niger. Baub. pin. 96.

Black Spanish Radish.

Nat. of China.

Cult. 1597. Ger. berb. 183.

Fl. May and June.

H. o.

2. R. filiquis teretibus articulatis lævibus unilocularibus.

Sp. pl. 935. Curtis lond.

Wild Radish.

Nat. of Britain.

Fl. June and July.

H. o.

3. R. filiquis fubulatis articulatis bilocularibus foliisque tenellus. glabris lanceolatis dentatis: infimis pinnatifidis.

Raphanus tenellus. Pall. it. 3. p. 741. tab. L. f. 3. Small Radish.

Nat. of Siberia.

Introd. 1780, by Peter Simon Pallas, M. D.

Fl. June and July.

H. o.

# BUNIAS. Gen. pl. 823.

Silicula decidua, tetraëdra, angulis inæqualibus acuminatis muricata.

1. B. filiculis tetragonis: angulis bicriftatis. Sp. pl. Erucago. 935. Jacqu. auftr. 4. p. 21. t. 340.
Prickly-podded Bunias.

Dd 3

Nat.

A06

TETRADYNAMIA SILIQUOSA. Bunias.

Nat. of Austria and the South of France.

Cult. 1640. Park. theat. 821. f. 3.

Fl. June and July.

H. O.

orientalis. 2. B. filiculis ovatis gibbis verrucosis. Sp. pl. 936.

Oriental Bunias.

Nat. of Russia.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. Crambe 2.

Fl. May—July.

H. 2.

Cakile.

3. B. filiculis ovatis lævibus ancipitibus. Sp. pl. 936.

Sea Bunias.

Nat. of Britain.

Fl. June and July.

H. ©.

4. B. filiculis tetragonis undique verrucoso-muricatis, foliis runcinatis. Syst. veget. 603. Jacqu. hort. 2. p. 68. t. 145.

Egyptian Bunias.

Nat. of Egypt.

Introd. 1787, by Mr. Zier.

Fl. August.

H. O.

balearica. 5. B. filiculis hispidis, foliis pinnatis: foliolis subdentatis. Syst. veget. 603. Jacqu. hort. 2. p. 68. t. 144. Minorca Bunias.

Nat. of Minorca.

Introd. 1781, by P. M. A. Broussonet, M. D.

Fl. June and July.

H. O.

# I S A T I S. Gen. pl. 824.

Siliqua lanceolata, unilocularis, 1-sperma, decidua, bivalvis: valvulis navicularibus.

ı. L

# tetradynamia siliquosa. Isatis.

407

L. I. foliis radicalibus crenatis; caulinis fagittatis, filitindleria. culis oblongis. Sp. pl. 936.

Common Dyers Wood.

Nat. of England.

Fl. May and June.

H. &.

H. 0.

2. I. foliis radicalibus crenatis; caulinis sagittatis, pelufitanidunculis subtomentosis. Sp. pl. 936. ca.

Portugal Woad.

Nat. of Spain and the Levant.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 3.

Fl. June and July.

# CRAMBE. Gen. pl. 825.

Filamenta 4 longiora apice bifurca: altero antherifero. Bacca ficca, globofa, decidua.

1. C. foliis cauleque glabris. Sp. pl. 937. Sea Colewort.

maritima.

Nat. of Britain.

FL May and June.

H. 1.

2. C. foliis cauleque scabris. Sp. pl. 937. Spanish Colewort.

bispanica.

Nat. of Spain.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 4.

Fi. June and July.

3. C. fruticosa, foliis ovatis pinnatifidis serratis canis, ra- fruticosa, cemis in panicula effusa dichotoma. Linn. suppl. 299. Shrubby Colewort.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1777.

Fl. Most part of the Year.

G. H. 5.

D d 4

4. C.

# 408 TETRADYNAMIA SILIQUOSA. Crambe.

A. C. frutefceas, folis basi insequalibus biauritis strigosis.

L'Herit. stirp. nov. p. 151. tab. 72.

Myagrum arborescens. Jacqu. ic. collett. 1. p. 39.

Rough-leav'd shrubby Colewort.

Nat. of the Canary Islands. Mr. Fr. Masson.

Introd. 1779.

Fl. May and June.

G. H. 5.

# CLEOME. Gen. pl. 826.

Glandula nectariferæ 3, ad fingulum finum calycis fingulæ, excepto infimo. Petala omnia adscendentia. Siliqua unilocularis, bivalvis.

beptapbylla. r. C. floribus gynandris, foliis subseptenatis, caule aculeato. Sp. pl. 937.

Seven-leavid Cheome.

Nat. of both Indies.

Cult. 1748, by Mr. Philip Miller. Mill. ditt. edit. 5. Sinapiftrum 2.

Fl. June and July.

S. o.

pentaphylla. 2. C. floribus gynandris, foliis quinatis, caule inermi.

Sp. pl. 938. Jacqu. bert. 1. p. 9. t. 24.

Five-leav'd Cleome.

Nat, of both Indies.

Cult. 1640, by Mr. John Parkinson. Park. theat.

F%. June and July.

S. O.

sripsylle. 3. C. floribus gynandris, foliis ternatis, caule inermi.

Sp. pl. 938.

Three-leav'd Cleome.

Nat. of the West Indies.

Intrody

TETRADYMAMIA SILIQUOSA. Cleome. 409

Introd. 1730, by William Houstonn, M. D. Mill. dift. edit. 8.

Fl. June and July.

S. O.

4. C. floribus dodecandris, foliis quinatis ternatisque. viscosa. Sp. pl. 938.

Viscous Cleome.

Nat. of Ceylon.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Sinapistrum 5.

Fl. June and July.

S. o.

5. C. floribus hexandris, foliis septenatis, caule inermi. gigantea. Syst. veget. 605.

Gigantic Cleome.

Nat. of South America.

Introd. 1774, by John Fothergill, M. D.

Fl. June and July.

S. ħ.

6. C. floribus hexandris, foliis septenatis quinatisque, spinosa, caule spinoso. Sp. pl. 939.

Prickly Cleome.

Nat. of the West Indies.

Introd. 1731, by William Houstoun, M. D. Mill. diet. edit. 8.

Fl. July.

S. 0.

7. C. floribus hexandris, foliis ternatis: foliolis ovalilanceolatis. Sp. pl. 940. podioides.

Bird's-foot Cleome.

Nat. of the Levant.

Cult. 1732, by James Sherard, M. D. Dill. elth. 359. t. 266. f. 345.

Fl. June and July.

S. 0.

8. C.

TETRADYNAMIA SILIQUOSA. Cleome. 410

vielacea. 8. C. floribus hexandris, foliis ternatis solitariisque: foliolis lineari-lanceolatis integerrimis. Sp. pl. 940.

Violet-colour'd Cleome.

Nat. of Portugal.

Introd. 1776, by Monf. Thouin.

FL June and July.

H. o.

# Classis XVI.

# MONADELPHIA

# PENTANDRIA.

### WALTHERIA. Gen. pl. 827.

Monogyna. Capf. unilocularis, 2-valvis, 1-sperma.

1. W. foliis ovalibus plicatis ferrato-dentatis tomentofis, capitulis pedunculatis. Syft. veget. 610.

americana.

American Waltheria.

Nat. of South America.

Cult. 1691, in the Royal Garden at Hampton-court. Pluk. phyt. t. 150. f. 6.

Fl. Most part of the Year.

S. a.

# HERMANNIA. Gen. pl. 828.

Pentagyna. Caps. 5-locularis. Petala basi semitubulata, obliqua.

1. H. foliis ovatis crenatis plicatis tomentofis, calycibus florentibus campanulatis angulatis, stipulis oblongis foliaceis.

altbæifelias

Hermannia althæifolia. Sp. pl. 941.

· Marsh-mallow-leav'd Hermannia.

Nat. of the Cape of Good Hope.

Cult. 1728, by Mr. Philip Miller, R. S. n. 326.

Fl. March—July.

G. H. 5.

2. H. foliis cordato-ovatis denticulatis plicatis tomentofis, calycibus florentibus oblongo-ovatis fubcylindraceis. blicata.

Plaited-

MONADELPHIA PENTANDRIA. Hermannia.

Plaited-leav'd Hermannia.

Nat. of the Cape of Good Hope. Mr. Fr. Massen.

Introd. 1774.

Fl. November and December.

G. H. 5.

eandiçans.  H. foliis ovatis subcordatis obtusis tomentosis, calycibus storentibus patulis subangulatis, stipulis subulatis.

White Hermannia.

Nat. of the Cape of Good Hope. Mr. Fr. Massew. Introd. 1774.

Fl. April—June.

G. H. 5.

alnifolia. 4. H. foliis cuneiformibus lineatis crenato-emarginatis. Syft. veget. 610.

Alder-leav'd Hermannia.

Nat. of the Cape of Good Hope.

. Cult. 1728, by Mr. Philip Miller. R. S. z. 327.

Fl. February——May.

G. H. 5.

fis: inferioribus truncato-denticulatis, calycibus urceolatis angulosis.

Sweet-scented Hermannia.

Nat. of the Cape of Good Hope. Mr. William Paterien.

Introd. 1780, by the Counters of Strathmore.

Fl. Most part of the Year.

G. H. 5.

bysopifo-

6. H. foliis lanceolatis obtusis serratis. Sp. pl. 940. Hyssop-leav'd Hermannia.

.. Nat. of the Cape of Good Hope.

Cult. 1725, by Mr. Philip Miller. R. S. n. 172.

Fl. April-June.

G. H. b.

### monadelphia pentandria. Hermannia.

413

7. H. foliis lanceolatis obtusis integerrimis. Sp. pl. 942. Lavender-leav'd Hermannia.

lavendulifolia.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M. D. Dill. elth. 179. t. 147. f. 176.

Fl. May-September.

G. H. b.

8. H. foliis lanceolatis acutis lævibus superne serratis. Linn. suppl. 301. Cavan. diff. 6. p. 329. t. 181. f. 1. Smooth Hermannia.

denudata.

Nat. of the Cape of Good Hope. Mr. Fr. Masson. Introd. 1774.

Fl. May — July.

G. H. b.

### MELOCHIA. Gen. pl. 829. Pentagyna. Caps. 5-locularis, 1-sperma.

1. M. floribus umbellatis, capsulis pyramidatis pentagonis: angulis mucronatis, foliis nudis. Syst. veget. 611. Jacqu. hort. 1. p. 11. t. 30.

pyramidata.

Pyramidal Melochia.

Nat. of Brazil.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8. S. b. F/. July.

corcheri-2. M. floribus capitatis sessilibus, capsulis subrotundis, folia. foliis subcordatis sublobatis. Syst. veget. 611. Red Melochia.

Nat. of the East Indies.

Cult. 1732, by James Sherard, M. D. Dill. eltb. 221.

t. 176. f. 217.

Fl. July and August.

S. 🚜

ERODIUM.

### ERODIUM. L'Herit. Geran.

- Cal. 5-phyllus. Car. 5-petala. Nett. Squamulæ 5, cum filamentis alternantes; et Glandulæ melliferæ, basi staminum insidentes. Fructus 5-coccus, rostratus: rostra spiralia, introssum barbata.
  - Foliis compositis, aut pinnatisidis.
- crassifoli-
- I. E. umbellis multifloris, foliis pinnatifido-laciniatis craffis: laciniis linearibus. L'Herit. n. 5.
   Upright Crane's-bill.

Nat. of the Island of Cyprus. John Sibthorp, M.D. Introd. 1788.

Fl. April and May.

G. H. 4.

- romanum.
- tis: foliolis pinnatifidis. L'Herit. n. 11.
  Geranium romanum. Sp. pl. 951.
  Roman Crane's-bill.

  Nat. of Rome.

Cult. 1724, in Chelsea Garden. R. S. n. 130. Fl. May and June.

- cicutari-
- 3. E. peduńculis multifloris, foliis pinnatis: foliolis seffilibus pinnatifidis. L'Herit. n. 12.

  Geranium cicutarium. Sp. pl. 951. Curtis lend.

  Hemlock-leav'd Crane's-bill.

  Nat. of Britain.

Fl. April—September.

H. O.

H. O.

moschatum. petiolatis inæqualiter incisis. L'Herit. n. 13.
Geranium moschatum. Sp. pl. 951. Jacqu. bert. 1.
p. 22. tab. 55.
Musk Crane's-bill.

Nat.

Nat. of England. Fl. May --- July.

H. O.

5. E. pedunculis submultissoris, foliis ternatis crenatodentatis: extimo pinnatifide lobato. L'Herit. n. 15. Geranium gruinum. Sp. pl. 952. Broad-leav'd Annual Crane's-bill. Nat. of the Island of Candia. Gult. 1596, by Mr. John Gerard. Hort. Ger. Fl. June and July. H. O.

6. E. pedunculis multifloris biflorisve, foliis interrupte cicenium. bipinnatifidis laciniatis, caule strigoso. L'Herit. n. 16.

a Geranium ciconium. Sp. pl. 952. Jacqu. bort. 1. p. 7. tab. 18. Long-beak'd Crane's-bill.

B Geranium botrys. Cavan. diff. 4. p. 218. tab. 90. f. 2. Hairy Crane's-bill.

Nat. of the South of Europe.

- Nat. of the South of Large Cult. 1724, in Chelsea Garden. R. S. n. 132. N. O.
  - 7. E. pedunculis paucifloris, foliis tripartitis ternatisve trifidis scabris, caule fruticuloso. L'Herit. n. 21. tab. 5.

Geranium incarnatum. Linn. suppl. 306.

Flesh-colour'd Crane's-bill.

Fl. July.

' Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson.

Foliis lobatis, aut indivisis.

8. E. pedunculis multifloris, foliis cordatis trilobis: lomalaceibis lobatis obtusis obsolete dentatis. L'Herit. n. 22. α Geranium malacoides. δp. pl. 952.

Mallow-

G. H. b.

# 416 Monadelphia Pentandria. Erodium.

Mallow-leav'd Crane's-bill.

β Geranium chium. Sp. pl. 951. Various-leav'd Crane's-bill.

Nat. of the South of Europe.

Gult. 1396, by Mr. John Gerard. Hert. Ger.

Fl. May-July.

H. 0.

glaucophyllum. 9. E. pedunculis multifloris, foliis oblongis obsolete crenatis glaucis, rostris plumosis. L'Herit. a. 25.

Geranium glaucophyllum. Sp. pl. 952.
Glaucous Crane's-bill.

Nat. of Egypt.

Cult. 1732, by James Sherard, M. D. Dill. eltb. 150.

t. 124. f. 150.

Fl. July and August.

G. H. o.

mariti-

10. E. pedunculis subtrifloris, foliis cordatis incisis crenatis scabris, caulibus depressis. L'Herit. n. 29.

Geranium maritimum. Sp. pl. 951.

Sea Crane's-bill.

Nat. of England.
Fl. May——July.

H. 4.

chamadryoides. 11. E. subacaule, pedunculis unissoris, foliis cordatis obtusis crenatis. L'Herit. n. 31. tab. 6.

Geranium chamædryoides. Cavan. diff. 4....................... 197.

tab. 76. f. 2.

Geranium parvulum. Scop. infubr. 1. p. 8. tab. 3.

Geranium Reichardi. Murray in commentat. gotting. 1780. p. 11. tab. 3. Curtis magaz. 18.

Geranjum æstivum, minimum, supinum, alpinum, chamædryoides, flore albo variegato. Becc. mus.

160. tab. 128.

Dwarf Crane's-bill.

Nat. of Minorca and Corfica.

Fl. April—September.

G. H. A. ... HEPTAN

birfutum.

## HEPTANDRIA.

### PELARGONIUM. L'Herit. Geran.

- Cal. 5-partitus: lacinia suprema desinente in tubulum capillarem, nectariferum, secus pedunculum decurrentem. Cor. 5-petala, irregularis. Filam. 10, inæqualia: quorum 3 (raro 5) castrata. Frustus 5-coccus, rostratus: rostra spiralia, introrsum barbata.
  - \* Acaulia, radice rapacea, umbellis compositis.
- 1. P. acaule, umbella composita, foliis obovatis lanceolatisve integerrimis pinnatifidisve hirtis ciliatis.

Geranium hirsutum. Burm. geran. n. 68. tab. 2. Caoan. diff. 4. p. 247. tab. 101. f. 2.

Geranium lobatum &. hirfutum. Sp. pl. 950.

Various-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Introd. 1788, by Mr. Francis Masson.

Fl. March.

G. H. 4.

2. P. acaule, umbella subcomposita, foliis pinnatis: fo- pinnatum. liolis subrotundo-ovatis indivisis utrinque hirsutis. L'Herit. n. 14.

Geranium pinnatum. Sp. pl. ed. 1. p. 677.

Geranium prolificum 7. pinnatum. Sp. pl. ed. 2. p. 950.

Geranium astragalifolium. Cavan. diff. 4. p. 257. tab. 104. f. 2.

Geranium africanum, aftragali folio. Commel. præl. 53. tab. 3.

Pinnated Crane's-bill.

Yol. II. E e

Nat.

## 418 MONADELPHIA HEPTANDRIA. Pclargen.

Nat. of the Cape of Good Hope. Introd. 1788, by Mr. Francis Maffon. Fl. April.

G. H. 4.

rapace= um. P. acaule, umbella composita, foliis decomposite laciniatis villosis. L'Herit. n. 17.
 Geranium rapaceum. Syst. nat. ed. 10. p. 1141.
 Geranium prolificum a. Sp. pl. 949.
 Geranium africanum myrrhidis folio, slore albicante, radice rapacea. Commel. bort. 2. p. 125. tab. 63.
 Caraway-leav'd Crane's-bill.
 Nat. of the Cape of Good Hope.

Nat. of the Cape of Good Hope. Introd. 1788, by Mr. Francis Masson. Fl. April.

G. H. 4.

### \*\* Subacaulia, radice tuberesa.

lobatumi

- 4. P. acaule, umbella composita, soliis ternatis quinatisve lobatis tomentosis. L'Herit. n. 22.

  Geranium lobatum a. Sp. pl. 950.

  Vine-leav'd Crane's-bill.

  Nat. of the Cape of Good Hope.

  Cult. 1739, in Chelsea Garden. Rand. chel. n. 65.

  Fl. July and August. G. H. 2.
- 5. P. subcaulescens, umbella simplici, soliis multisidolaciniatis villosis: laciniis lanceolatis. L'Herit.n.23.
  Geranium triste. Sp. pl. 950.
  Night smelling Crane's-bill.
  Nat. of the Cape of Good Hope.
  Introd. before 1632, by Mr. John Tradescant, Sen.
  Ger. emac. 948.
  Fl. Most part of the Summer.
  G. H. 4.
- flavum. 6. P. subcaulescens, umbellis simplicibus, foliis decomposite laciniatis hirsutis: laciniis linearibus. L'Herit.
  n. 24.

Geranium

Geranium flavum. Linn. mant. 257.

Geranium daucifolium. Murray in commentat. gotting.

1780. p. 13. tab. 4.

Carrot-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1724, in Chelsea Garden. R. S. n. 135.

Fl. July-September.

G. H. 4.

### \* \* \* Herbacea, aut suffruticosa.

7. P. pedunculis paucifloris, foliis subrotundo-cordatis tabulare. quinquelobis obtusis, caulibus decumbentibus pilofis. L'Herit. n. 25. tab. 9.

Geranium tabulare. Sp. pl. 947.

Geranium elongatum. Cavan. diff. 4. p. 233. tab. 101.

f. 3.

Rough-stalked Crane's-bill.

Nat. of the Cape of Good Hope.

Introd. 1775, by Mr. Francis Masson.

Fl. Most part of the Summer.

G. H. 4.

8. P. pedunculis subquadristoris, foliis orbiculatis palmato-incilis pilofilimis, caule herbaceo decumbente, Aftigmatibus sessibus. L'Herit. n. 26.

alchimilloides.

Geranium alchimilloides. Sp. pl. 948.

Lally's Mantle-leav'd Crane's-bill.

Nat of the Cape of Good Hope.

Cult. 1693, by Mr. Jacob Bobart. Br. Muf. Sloan.

*መ*ሹ 3343•

Fl. May-October.

G. H. 1.

9. P. pedunculis subquinquestoris, foliis subrotundo-corodoratiff. datis mollissimis. L'Herit. n. 28.

mum.

Geranium odoratissimum. Sp. pl. 948.

Sweet-scented Crane's-bill.

Nat. of the Cape of Good Hope.

E e 2

Cult.

420 MONADELPHIA HEPTANDRIA. Pelargon.

Cult. 1724, in Chelsea Garden. R. S. n. 143.

Fl. Most part of the Summer. G. H. 4.

grossulariodes. 10. P. pedunculis subbissoris filisormibus, foliis cordatis subrotundis incisis dentatis, caulibus glaberrimis. L'Herit. n. 30.

Geranium groffularioides. Sp. pl. 948.

Gooseberry-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. n. 39.

Fl. April --- August.

G. H. 4.

anceps.

11. P. umbellis multifloris, floribus subcapitatis, foliis cordato-subrotundis obsolete lobatis, caulibus triquetro-ancipitibus. L'Herit. n. 31.

Angular-stalked Crane's-bill,

Nat. of the Cape of Good Hope. Mr. Fr. Masson. Introd. 1788.

Fl. May.

G. H. 4.

althæ= • oides. 12. P. pedunculis multifloris, foliis cordato-ovatis finuatis dentatis: fummis pinnatifidis, petalis calyci æqualibus. L'Herit. n. 39. tab. 10.

Geranium althæoides. Sp. pl. 949.

Althæa-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1724, in Chelsea Garden. R. S. n. 139. Fl. G. H. &.

fenecioides.

 P. pedunculis trifloris, involucris calycibusque obtufis, foliis bipinnatifido-laciniatis, caule herbaceo. L'Herit. n. 42. tab. 11.

Small white-flower'd Crane's-bill.

Nat. of the Cape of Good Hope. Mr. Fr. Maffen.
Introd.

Introd. 1775. Fl. June and July.

G. H. O.

14. P. pedunculis subtrifloris, corollis subtetrapetalis, foliis bipinnatis linearibus, caule herbaceo læviusdrifolium. culo. L'Herit. n. 43.

Geranium coriandrifolium. Sp. pl. 949.

Coriander-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1724, in Chelsea Garden. R. S. n. 136.

Fl. March—September.

G. H. & .

15. P. pedunculis subtristoris, corollis subtetrapetalis, foliis bipinnatifidis: inferioribus cordatis lobatis, caule strigosiusculo. L'Herit. n. 44. Geranium myrrhifolium. Sp. pl. 949. Myrrh-leav'd Crane's-bill. Nat. of the Cape of Good Hope. Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. **#.** 35.

G. H. 5.

\*\*\* Fruticosa, caule carnoso aut crasso.

16. P. umbellis multifloris, foliis decomposite pinnatis multifidis linearibus hirfutis, caule carnofo, ramis floriferis gracilibus. L'Herit. n. 48. tab. 12.

tenuifolium.

myrrbifo-

lium.

Fine-leav'd Crane's-bill.

Fl. May——August.

Nat. of the Cape of Good Hope.

Introd. 1768, by Mr. William Malcolm.

Fl. Most part of the Summer.

G. H. B.

17. P. umbellis multifloris, foliis pinnatifidis laciniatis, petalis linearibus, articulis carnoso - gibbosis, L' Herit. n. 49.

Geranium carnolum. Sp. pl. 946.

Fleshy-stalked Crane's-bill.

Ee 3

Nat.

422 MONADELPHIA HEPTANDRIA. Pelargon.

Nat. of the Cape of Good Hope.

Cult. 1724, in Chelsea Garden. R. S. n. 137.

Fl. June—August. G. H. b.

coratophyllum. 18. P. timbellis multifloris, foliis remote pinnatis carhofis teretibus, laciniis canaliculatis obsolete trifidis. L'Herit. n. 50. tab. 13.

Horn-leav'd Crane's-bill.

Nat. of the South-west Coast of Africa.

Introd. 1786, by Mr. Anthony Hove. Fl. May.

G. H. b.

gibbefum.

19. P. umbellis multifloris, foliis pinnatis apice pinnatifido - confluentibus, geniculis carnofis gibbofis. L'Herit. n. 51.

Geranium gibbofum. Sp. pl. 946.

Gouty Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1712. Philosoph. transati. n. 333. p. 420. n. 74. Fl. Most part of the Summer. G. H. b.

fulgidum.

20. P. umbella gemina, foliis tripartitis pinnatifidoincifis: lacinia intermedia maxima. L'Herit. 22. 53.

Geranium fulgidum. Sp. pl. 945.

Celandine-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M.D. Dill. eltb.

156. t. 130. f. 157.
FL Most part of the Summer.

G. H. b.

quercifolium. 23. P. umbellis submultissoris, foliis cordatis pinnatifidis crenatis: simubus rotundatis, filamentis apice adscendentibus. L'Herit. v. 54. tab. 14.

Geranium quercisolium. Linn. suppl. 306. Caroan, diss. 4. p. 246. tab. 119. f. 1.

Geranium

Geranium terebinthinaceum. Murray in commentat. gotting, 7. (1785) p. 88. tab. 4.

Great oak-leav'd Crane's-bill.

& foliis duplicato-pinnatifidis. L'Herit, tab. 15.

Small oak-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. March-August.

G. H. B.

22. P. umbellis paucifloris, foliis pinnatifido-lacinia- Radula.

tis scabris margine revolutis: laciniis linearibus.

L'Herit. n. 55. tab. 16.

Geranium Radula. Cavan. diff. 4. p. 262. tab. 101. f. 1.

Geranium revolutum. Jacqu. ic. collect. 1. p. 84. Multifid-leav'd Crane's-bill.

Nat, of the Cape of Good Hope, Mr. Fr. Masson. Introd. 1774.

Fl, March-July.

G. H. b.

23. P. umbellis multifloris subcapitatis, foliis palmatis septemlobatis: laciniis oblongis obtusis; marginibus revolutis. L'Herit. n. 56. tab. 17.

Geranium terebinthinaceum. Cavan. dist. 4. p. 250.

graveolens.

Geranium terebinthinaceum. Cavan, diff. 4. p. 250, tab. 114. f. 1.

Strong-scented Crane's-bill.

Nat, of the Cape of Good Hope. Mr, Fr. Maffon.

Introd. 1774.

Fl. March——July.

G. H. b.

24. P. umbellis multifloris, foliis subrotundo-cordatis angulatis, corollis papilionaceis: alis carinaque minutis. L'Herit. n. 58.

papilionaceum,

Geranium papilionaceum. Sp. pl. 945.

Butterfly Crane's-bill.

Nat. of the Cape of Good Hope.

Ee4

Cult,

424	MONADELPHIA HEPTANDRIA	Pelargon.
•	Cult. 1724, in Chelsea Garden.	R. S. n. 146.

Fl. April \_\_\_ July.

G. H. b.

inquinans.

25. P. umbellis multifloris, foliis orbiculato-reniformibus subindivisis crenatis tomentoso-viscidis. L'Herit.

Geranium inquinans. Sp. pl. 945. Scarlet-flower'd Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1714, by Bishop Compton. Philosoph. transact.

n. 346. p. 362. n. 121.

Fl. May——September.

G. H. ъ.

bybridum. 26. P. umbellis multifloris, foliis obovatis crenatis glabris carnosis, petalis linearibus. L'Herit. z. 60. Geranium hybridum. Linn. mant. 97. Bastard Crane's-bill. Nat. of the Cape of Good Hope. Cult. 1732, by James Sherard, M. D. Dill. eltb. 152. *t.* 125. *f*. 152.

zonale.

27. P. umbellis multifloris, foliis cordato-orbiculatis vix lobatis dentatis zonatis. L'Herit. n. 61.

Geranium zonale. Sp. pl. 947. Common Horse-shoe Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1710, by the Dutchess of Beaufort. Br. Mus.

H. S. 135. fol. 6. Fl. April——November.

Fl. May September.

G. H. b.

G. H. 5.

heterogemum.

28. P. umbellis multifloris, foliis suborbiculatis incisolobatis dentatis, caule erecto fruticoso. L'Herit. n. 62. tab. 18.

Red-

## MONADELPHIA HEPTANDRIA. Pelargon.

Red-flower'd Crane's-bill.

Nat.

Cult. 1786, by Messrs. Lee and Kennedy.

FL Most part of the Summer.

G. H. 5.

29. P. foliis orbiculato-reniformibus obsolete lobatis ftrum. complicatis crispis. L'Herit. n. 63.

Cluster-leav'd Crane's-bill.

Nat.

Cult. 1784, by Mrs. Norman.

Fl.

G. H. 5.

30. P. umbellis multifloris, foliis ternatifidis lobatis den- biceler. tatis undulatis villosis. L'Herit. n. 64.

Geranium bicolor. Jacqu. bort. 3. p. 23. tab. 39.

Cavan. diff. 4. p. 248. tab. 111. f. 1.

Two-colour'd Crane's-bill.

Nat.

Introd. 1778, by John Earl of Bute.

Fl. July and August.

G. H. B.

31. P. floribus capitatis, foliis cordatis trilobis scabrius- vitifolium. culis, caulibus erecuis. L'Herit. n. 65.

Geranium vitifolium. Sp. pl. 947.

Balm-scented Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1724, in Chelsea Garden. R. S. n. 145.

Fl. April——August.

G. H. B.

32. P. floribus capitatis, foliis cordatis lobatis undatis capitamollibus, caulibus diffusis. L'Herit. n. 66. tum.

Geranium capitatum. Sp. pl. 947.

Rose-scented Crane's-bill.

Nat. of the Cape of Good Hope.

Introd

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MONADELPHIA HEPTANDRIA. Pelargon.

Introd. 1690, by Mr. Bentick. Br. Maf. Slean. raff. 3370.

Fl. April - August.

G. H. b.

glutinafum. 33. P. umbellis paucifloris, foliis cordatis hastato-quinquangulis viscosis. L'Herit. n. 67. tab. 20.

Geranium glutinosum. Jacqu. ic. collect. 1. p. 85. Geranium viscosum. Cavan. diss. 4. p. 246. tab. 108.

f. 2. Scop. insubr. 2. p. 27. tab. 14.

Clammy Crane's-bill.

Nat. of the Cape of Good Hope.

Intrad. about 1777, by Messrs. Kennedy and Lee.

Fl. May and June.

G. H. B.

enculla-

34. P. umbellis submultissoris, foliis renisormibus eucullatis dentatis. L'Herit. n. 68.

Geranium cucullatum. Sp. pl. 946. (exclusis synonymis Dillenii et Martyni, quæ sequentis.)

Hooded Crane's-bill.

Nat. of the Cape of Good Hope.

Introd. 1690, by Mr. Bentick. Br. Muf. Slaon. msf. 3370.

Fl. Most part of the Summer.

G. H. b.

angulo-Jum. 35. P. umbellis multifloris, foliis rotundatis cucullatis angulosis dentatis. L'Herit. n. 69.

Geranium angulosum. Mill. diet.

Gerarium acerifolium. Cavan. diff. 4. p. 243. tab. 112. f. 2.

Geranium africanum arborescens, foliis cucullatis angulosis, Dill, eth. 155. tab. 129. f. 156.

Geranium africanum arborescens, Ibisci solio anguloso, sloribus amplis purpureis. *Martyn dec.* 3. p. 28. tab. 28.

Marsh-mallow-leav'd Crane's-bill.

Nat,

Nat. of the Cape of Good Hope.

Cult. 1724, in Chelsea Garden. R. S. n. 150.

FL July and August. G. H. H.

36. P. umbellis subquinquessoris, foliis palmato-quinquelobis serratis inferne cuneatis indivisis. L'Herit. folium, n. 70. tab. 21.

Maple-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1784, by Mr. Archibald Thompson.

Fl. April and May.

G. H. 5.

37. P. umbellis multifloris, foliis cordatis acutis dentatis, petalis inferis linearibus acutis.
Geranium cordifolium. Cavan. diff. 4. p. 240. tab.

117. f. 3.

a foliis indivisis mollissimis planis.

Heart-leav'd Crane's-bill.

B foliis laciniatis crispis.

Curl'd heart-leav'd Crane's-bill.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. March-July.

G. H. b.

38. P. pedunculis bifloris, ramis tetragonis carnofis, corollis tetrapetalis. L'Herit. n. 72. tab. 23.

tetrago\_

Geranium tetragonum. Linn. suppl. 305. Jacqu. ic. collect. 1. p. 92. Scop. insubr. 1. p. 12. tab. 5. Cavan. diss. 4. p. 231. tab. 99. f. 2.

Square-stalked Crane's-bill.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. June-August.

G. H. b.

39. P. umbellis paucifloris, foliis quinquelobis integerri-

peltatum.

mis

428 MONADELPHIA HEPTANDRIA. Pelargon.

mis carnosis peltatis, ramis angulatis. L'Herit. n. 73.

Geranium peltatum. Sp. pl. 947. Curtis magaz. 20. Peltated Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1701, by the Duchess of Beaufort. Raj. bist. 3. p. 514. n. 38.

Fl. June-August.

G. H. b.

lateripes. 4c. P. umbellis multifloris, foliis cordatis quinquelobis fubdentatis carnofis, ramis teretibus. L'Herit. n. 74. tab. 24.

Ivy-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1787, by Meff. Grimwood and Barret.

Fl. Most part of the Summer.

G. H. b.

eertufæfelium. 41. P. umbellis multifloris, foliis cordatis inciso-lobatis undatis obtuse dentatis, stipulis subulatis. L'Herit. n. 75. tab. 25.

Cortusa-leav'd Crane's-bill.

Nat. of the South-west Coast of Africa.

Introd. 1786, by Mr. Anthony Hove.

Fl. July.

G. H. 3.

crassicaule.

42. P. umbellis multifloris, foliis reniformibus obacuminatis, caule carnoso ramoso lævi. L'Herit. z. 77. tab. 26.

Thick-stalk'd Crane's-bill.

Nat. of the South-west Coast of Africa.

Introd. 1786, by Mr. Anthony Hove.

Fl. July.

G. H. b.

cotyledonis. 43. P. umbellis compositis, foliis cordatis peltatis rugofis, caule carnoso. L'Herit. n. 81. tab. 27. Geranium cotyledonis. Linn. mant. 569.

Hollyhock-

Hollyhock-leav'd Crane's-bill. Nat. of the Island of St. Helena. Introd. 1765, by Mr. John Bush. Fl. May—July.

G. H. b.

### \*\*\*\* Fruticosa, caule lignose.

44. P. umbellis paucifloris: pedicellis elongatis, foliis evale.
ellipticis dentatis, caulibus hirsutis. L'Herit.
n. 83. tab. 28.
Geranium ovale. Burm. fl. cap. 19.

Geranium ovatum. Canan dill. A. t

Geranium ovatum. Gavan. diff. 4. p. 238. tab. 103.

Oval-leav'd Crane's-bill.

Nat. of the Cape of Good Hope. Mr. Fr. Masson. Introd. 1774.

Fl. May-July.

G. H. B.

45. P. umbellis paucifloris, foliis ovatis inæqualiter serratis lævigatis. L'Herit. n. 84.

Geranium betulinum. Sp. pl. 946.

Birch-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Introd. 1786, by Mr. Francis Masson.

Fl. Most part of the Summer.

G. H. 5.

46. P. pedunculis bifloris, foliis lanceolatis integerrimis acuminatis glaucis. L'Herit. n. 89. tab. 29.
Geranium glaucum. Linn. fuppl. 306.
Geranium lanceolatum. Cavan. diff. 4. p. 235. tab. 102. f. 2. Curtis maguz. 56.
Spear-leav'd Crane's-bill.
Nat. of the Cape of Good Hope.

Introd. 1775, by Messirs. Kennedy and Lee.

Fl. June ---- August.

G. H. b.

monadelphia heptandria. Pelargon.

tricuspidatum.

430

47. P. pedunculis bistoris, foliis tricuspidibus: lobo intermedio productiore subservato; costa subtus muricata. L'Herit. n. 90. tab. 30.

Three-pointed Crane's-bill.

Nat. of the Cape of Good Hope.

Introd. 1780, by Messrs. Kennedy and Lee.

Fl. May ----- August.

F/. May——September.

G. H. B.

G. H. ъ.

**a**cetojum.

48. P. umbellis paucifioris, foliis obovatis crenatis glabris carnofis, petalis linearibus. L'Herit. n. 97. Geranium acetosum. Sp. pl. 947. Sorrel Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1724, in Chelsea Garden. R. S. n. 141.

scabrum.

49. P. umbellis paucifloris, foliis cuneatis semitrifidis scabris: lobis lanceolatis laxe serratis. L'Herit.

n. 99. tab. 31.
Geranium scabrum. Sp. pl. 946.
Rough-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Introd. 1775, by Messrs. Kennedy and Lee.

Fl. August—November.

G. H. b.

crispum.

50. P. pedunculis subbifloris, foliis distichis cordatis trilobis crispis muricatis. L'Herit. n. 100. tab. 32 & 33.

Geranium crispum. Linn. mant. 257.

Geranium hermannizefolium. Linn. fuppl. 305. (non Linn. mant.)

Curl'd-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. July-November.

G. H. b.

51. P.

## MONADELPHIA HEPTANDRIA. Pelargon.

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51. P. pedunculis subbistoris, foliis cordatis trilobis undulatis villosis mollibus. L'Herit. n. 103. tab. 34.
Hoary trifid-leav'd Crane's-bill.
Nat. of the Cape of Good Hope.
Introd. 1785, by Mr. Archibald Thompson.
Fl. April and May.
G. H. 5.

adulterinum.

52. P. umbellis paucifloris, foliis cordatis tripartito-lobatis dentatis canis, stipulis subnullis. L'Herit. n. 107. tab. 25.

exstipulatum.

Geranium exstipulatum. Cavan. diss. 4. p. 253. diss. 5. p. 271. tab. 123. f. 1.

Soft-leav'd trifid Crane's-bill.

Nat. of the Cape of Good Hope. Mr. William Paterson.

Introd. 1779, by the Countess of Strathmore.

Fl. May—August. G. H. L.

# OCTANDRIA.

AITONIA. Linn. suppl. 49.

Monogyna. Cal. 4-partitus. Cor. 4-petala. Bacca ficca, 4-angularis, 1-locularis, polysperma.

1. AITONIA. Linn. suppl. 303. Cape Aitonia.

capensis.

Nat. of the Cape of Good Hope.

Intred. 1774, by Mr. Francis Maffon.

FL Most part of the Year.

. G. H. ъ.

DECANDRIA.

# DECANDRIA.

## GERANIUM. L'Herit. Geran.

Cal. 5-phyllus. Cor. 5-petala, regularis. Necl. glandulæ 5 melliferæ, basi longiorum silamentorum adnatæ. Frudius 5-coccus, rostratus: restra simplicia, nuda (nec spiralia, nec barbata.)

## · Pedunculis unifloris.

fbiricum.

1. G. pedunculis subunifloris, foliis quinquepartitis acutis: foliolis pinnatifidis. Sp. pl. 957. Jacqu. bort. 1. p. 7. tab. 19.

Siberian Crane's-bill.

Nat. of Siberia.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8. Fl. June and July. H. 4.

fanguincum.

- 2. G. pedunculis unifloris, foliis quinquepartitis trifidis orbiculatis. Sp. pl. 958.
- a Geranium fanguineum maximo flore. Baub. pin. 318. Common Bloody Crane's-bill.
- ß Geranium hæmatodes Lancastriense, slore eleganter striato. Dill. elth. 163. t. 136. f. 163.

Lancashire Crane's-bill.

Nat. of Britain.

Fl. June—August.

H. 4.

## • Pedunculis bifloris; fruticofa.

anemonefolium. 3. G. foliis palmatis: foliolis pinnatifidis, caule fruticofo. L'Herit. n. 6. tab. 36.

Geranium palmatum. Cavan. diff. 4. p. 216. tab. 84f. 2.

Smooth

Smooth Crane's-bill.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1778.

Fl. May----August.

G. H. ъ.

4. G. calycibus inflatis, petalis integris, pistillo longissirhizum. mo, scapo dichotomo. Syst. veget. 616. Jacqu. ic. collect. 1. p. 258.

Long-rooted Crane's-bill.

Nat. of Italy.

Cult. 1658, in Oxford Garden. Hort. exen. edit. 2. p. 69.

Fl. May and June.

H. 4.

\* \* Pedunculis bifloris; perennia.

5. G. foliis subpeltatis quinquepartitis subtus canescenti- canescens. bus: lobis incisis, petalis emarginatis. L'Herit. n. 12. tab. 38.

Silky-leav'd Crane's-bill.

Nat. of the Cape of Good Hope. Mr. Fr. Massen. Introd. 1787.

Fl. May and June.

G. H. 1.

6. G. calycibus aristatis, petalis integris, arillis hirsutis, incanum. foliis subdigitatis pinnatifidis. Sp. pl. 957.

Hoary Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1704, by the Dutchess of Beaufort. Raj. hist. 3. p. 513. n. 28.

Fl.

G. H. u.

7. G. foliis multipartitis: laciniis linearibus subdivisis tuberoobtusis. Sp. pl. 953. lum.

Tuberous-rooted Crane's-bill.

Nat. of Italy.

Vol. II.

Ff

Cult.

434	MONADELPHIA DECANDRIA:	Geranium.
	Cult. 1596, by Mr. John Gerard	. Hort. Ger.
	Fl. May.	H. 4.

8. G. pedunculis folitariis oppositifoliis, calycibus subaristatis, caule erecto, petalis undulatis. Syst. veget. 616.

Dark-flower'd Crane's-bill.

Nat. of England.

Fl. April — June.

H. 4.

H. 4.

reflexum. 9. G. pedunculis foliisque alternis, petalis reflexis laciniatis longitudine calycis mutici. Linn. mant. 257.

Purple-flower'd Crane's-bill.

Nat. of Italy.

Cult. 1758, by Mr. Philip Miller. Fl. May——July.

. G. foliis femiseptilobis incisis, calycibus simplicibus

lividum. 10. G. foliis semiseptilobis incisis, calycibus simplicibus pilosis, petalis planis subundulatis. L'Herit. n. 18.

Geranium foliis semiseptilobis rugosis dentatis, petalis planissimis circumserratis indivisis. *Hall.* bist. 935.

Wrinkled-leav'd Crane's-bill.

Nat. of Switzerland.

Introd. 1775, by the Doctors Pitcairn and Fothergill.

Fl. June. H. 4.

11. G. petalis emarginatis, foliis caulinis trilobis integris ferratis subtus lucidis. Syst. veget. 616.

Knotty Crane's-bill. Nat. of England.

nodolum.

Fl. May-September.

H. 4.

firiatum. 12. G. foliis quinquelobis: lobis medio dilatatis, petalis bilobis venoso-reticulatis. Sp. pl. 953. Curtis magaz. 55.

Streak'd Crane's-bill.

Nat. of Italy.

Cult. 1629. Park. parad. 227. f. 7.

Fl. May ---- October.

H. 4.

13. G. caule dichotomo erecto, foliis quinquepartitis incisis: summis sessilibus. Sp. pl. 955.

macula tum.

Spotted Crane's-bill.

Nat. of Carolina and Virginia.

Cult. 1732, by James Sherard, M. D. Dill ekh. 158.

t. 132. f. 159.

Fl. May----July.

H. 4.

14. G. foliis subpeltatis multipartitis rugosis acutis, pepratense. talis integris. Sp. pl. 954. Curtis lond.

Meadow Crane's-bill.

Nat. of Britain.

Fl. May and June.

H. 4.

15. G. pedunculis longissimis declinatis, foliis quinquelobis incifis, petalis integris. Sp. pl. 954.

Marsh Crane's-bill.

Nat. of Germany.

Cult. 1732, by James Sherard, M. D. Dill. ekh.

160. *t*. 134. *f*. 161. Fl. June----August.

H. 4.

16. G. foliis subpeltatis septempartitis, petalis integris aconitivenoso-lineatis. L'Herit. n. 26. tab. 40. folium.

Aconite-leav'd Crane's-bill.

Nat. of Switzerland and Dauphiné.

Introd. 1775, by the Doctors Pitcairn and Fothergill. Fl. May. H. 4.

17. G. foliis subpeltatis quinquelobis inciso-serratis, fylvaticaule erecto, petalis emarginatis. Sp. pl. 954. cum. Wood Ff2

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· MONADELPHIA DECANDRIA. Geranium.

Wood Crane's-bill.

Nat. of England.

Fi. May and June.

H. 4.

pyrenai-

18. G. foliis rotundatis semiquinquelobis trilobisve incisis, petalis bilobis. L'Herit. n. 31.

Geranium pyrenaicum. Linn. mant. 97 & 257. Curtis lond.

Geranium perenne. Huds. angl. ed. 1. p. 265.
Mill. diet.

Mountain Crane's-bill.

Nat. of Britain.

Fl. May ---- August.

H. 4.

\*\* \* Pedunculis bifloris; annua.

molle.

19. G. pedunculis foliisque floralibus alternis, petalis bissidis, calycibus muticis, caule erectiusculo. Syst. veget. 617. Curtis lond.

Common Crane's-bill, or Dove's-foot.

Nat. of Britain.

Fl. May and June.

H. o.

rotundifolium. 20. G. petalis subintegris calyci subaristato æqualibus, foliis renisormibus lobatis incisis: sinubus glandulos. L'Herit. n. 33.

Geranium rotundisolium. Sp. pl. 957.

Round-leav'd Crane's-bill.

Nat. of England.

F%. July.

H. O.

lucidum.

21. G. calycibus pyramidatis angulatis elevato-rugofis, foliis quinquelobis rotundatis. Sp. pl. 955.

Shining Crane's-bill, or Dove's-foot.

. Nat. of Britain.

FL June and July.

H. ø.

22. G.

437

22. G. pedunculis folio longioribus, foliis quinquepartito-multifidis, calycibus pentagonis, arillis glabris. L'Herit. n. 35.

columbi-

Geranium colombinum. Sp. pl. 956.

Long-stalk'd Crane's-bill.

Nat. of Britain.

Fl. July.

H. O.

23. G. pedunculis folio brevioribus, foliis quinquepartito-trifidis multifidifque, petalis emarginatis, arillis villosis. L'Herit. n. 36.

dissetum.

Geranium dissectum. Sp. pl. 956.

Jagged Crane's-bill,

Nat. of Britain.

F/. May \_\_\_ July.

H. o.

24. G. foliis quinquepartitis incisis, calycibus aristatis, petalis emarginatis, arillis hirsutis. L'Herit. n. 38.

nianum.

Geranium carolinianum. Sp. pl. 956. Carolina Crane's-bill.

Nat. of North America.

Cult. 1725, in Chelsea Garden. R. S. n. 171. Fl. July. H. O.

25. G. petalis emarginatis, arillis hirtis, cotyledonibus

bohemicum.

trifidis medio truncatis. Bohemian Crane's-bill.

Nat.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 129. n. 3.

Sp. pl. 955.

 $F'_{i}$ . June——August.

H, O.

26. G. foliis quinatis ternatisque incisis, calycibus decemangulatis. L'Herit. n. 42.

robertianum.

Geranium robertianum. Sp. pl. 955. Curtis lond.

Ff3

a Geranium

### MONADELPHIA DODECAN DRIA.

- a Geranium robertianum primum. Baub. pin. 319. Stinking Crane's-bill, or Herb Robert.
- β Geranium lucidum faxatile, foliis Geranii robenta Raj. syn. 358.

Shining stinking Crane's-bill.

Nat. of Britain.

Fl. April \_\_\_ August.

Ξą.

# DODECANDRIA.

PENTAPETES. Gen. pl. 834.

Cal. 5-partitus. Stam. 20: horum 5 castrata, long. Caps. 5-locularis, polysperma.

phænicea.

P. foliis hastato-lanceolatis serratis. Sp. pl. 958.
 Scarlet-flower'd Pentapetes.

Nat. of India.

Cult. 1690, in the Royal Garden at Hampton-cour.

Catal. mff.

Fl. July.

S. e.

Erythro-

- 2. P. foliis cordatis subcrenatis subtus tomentosis rugofo-reticulatis, floribus subumbellatis decandris.
- Alcea arborea populi nigræ foliis prona parte albicantibus, flore amplissimo rubicundo. Pluk. mont. p. 6. t. 333. f. 1. Amman in comm. petrop. 8. p. 117. St. Helena Red-wood.

Nat. of the Island of St. Helena.

Introd. 1772, by Sir Joseph Banks, Bart. Fl.

S. b.

POLYAN-

DODECAL

mar. A erb Rober fouis Ge

# POLYANDRIA.

## ADANSONIA. Gen. pl. 836.

Cal. fimplex, deciduus. Stylus longissimus: Stigmata plura. Caps. lignosa, 10-locularis pulpa farinacea, polysperma.

1) I 1. Adansonia. Syft. veget. 620. Ethiopian Sour Gourd, or Monkies-bread.

digitata.

Nat. of Senegal and Egypt. Gez :

Introd. 1724, by William Sherard, Esq. Mill. diet.

150 edit. 8. com. Fl.

S. b.

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## BUTONICA. (Barringtonia. Linn. suppl. 50.)

Cal. simplex, 2-phyllus, superus, persistens. Drupa H2-ficca tetragona: Nuce 1-4-loculari.

1. BUTONICA. Rumph. amb. 3. p. 179. tab. 114. De speciosa. Lamarck encycl. 1. p. 521.

Barringtonia speciosa. Forst. nov. gen. 38. fl. austr. 47. 7. F. Mill. ic. 7. Linn. Suppl. 312. Thunb. nov.

gen. 2. p. 47. Cook's voyage, vol. 1. tab. 24.

Commerçona. Sonnerat iter nov. guin. p. 14. tab. 8. 9.

Mammea asiatica. Osb. it. 278. Sp. pl. 731.

Laurel-leav'd Butonica.

Nat. of the East Indies, and the South Sea Islands. Introd. 1786, by Mr. Anthony Hove.

Fl.

S. b.

F f 4

CARO-

## CAROLINEA. Linn. suppl. 51.

Cal. fimplex, tubulosus, truncatus. Petala ensisormia.

Pomum 5-sulcatum, 2-loculare.

princeps. 1. CAROLINEA. Linn. suppl. 314.
Digitated Carolinea.

Nat. of the West Indies.

Introd. 1787, by Mr. Alexander Anderson.

Fl.

B O M B A X. Gen. pl. 835.

Cal. 5-fidus. Stam. 5 f. multa. Capf. lignosa, 5-locularis, 5-valvis. Sem. lanata. Recept. 5-gonum.

pentan1. B. floribus pentandris, foliis septenatis, Syst. weet, drum.
620.

Seven-leav'd Silk Cotton Tree.

Nat. of the East Indies.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Goffypium 3.

Fl.

S. H.

S. b.

Criba. 2. B. floribus polyandris, foliis quinatis. Sp. pl. 959.

Five-leav'd Silk Cotton Tree.

Nat. of both Indies.

Cult. 1692, in the Royal Garden at Hampton-court, Br. Mus. Sloan. mss. 3343.

Fl.

S. b.

#### SID Α. Gen. pl. 837.

Cal. fimplex, angulatus. Stylus multipartitus. Capf. plures, 1-spermæ.

### \* Quinque-decem-capsulares.

1. S. foliis cordato-oblongis serratis, stipulis setaceis, spinosa. axillis subspinosis. Sp. pl. 960.

Prickly Sida.

Nat. of the East Indies.

Introd. 1771, by Monf. Richard.

Fl. July ---- September.

S. o.

2. S. foliis lanceolato-rhomboidibus ferratis, axillis fub- rhombifespinosis. Sp. pl. 961. lia.

Rhombas-leav'd Sida.

Nat. of both Indies.

Cult. 1732, by James Sherard, M.D. Dill. elth. 216. t. 172. f. 212.

Fl. June and August.

S. &.

3. S. foliis orbiculatis plicatis serratis. Sp. pl. 961. alnifolia. Alder-leav'd Sida.

Nat. of the East Indies.

Cult. 1732, by James Sherard, M.D. Dill. elth. 215. t. 172. f. 211.

Fl. July ---- September.

S. O.

4. S. foliis cordatis serratis subtomentosis, ramis trique- triquetra. tris. Sp. pl, 962. Jacqu. hort. 2. p. 54. t. 118. Triangular-stalk'd Sida.

Nat. of the West Indies.

Introd. 1775, by Joseph Nicholas de Jacquin, M.D. F4, July and August, S. b.

3. S.

### MONADELPHIA POLYANDRIA. Sida.

afiatica. 13. S. foliis cordatis indivitis, stipulis reflexis, pedunculis longioribus, capsulis multilocularibus hirsutis calyce brevioribus. Sp. pl. 964.

Small-flower'd Indian Mallow.

Nat, of the East Indies.

Introd. about 1768.

444

Fl. July and August.

S. o.

indica. 14. S. foliis cordatis sublobatis, stipulis restexis, pedunculis petiolo longioribus, capsulis multilocularibus scabris calyce longioribus. Syst. veget. 623.

Rough capful'd Sida.

Nat. of India.

Cult. 1739, in Chelsea Garden. Rand. chel. Abutilon 3.

FL July and August.

S. Ø.

crispa. 15. S. foliis cordatis sublobatis crenatis tomentosis, capsulis cernuis inflatis multilocularibus crenatis repandis. Sp. pl. 964.

Curl'd Sida.

Nat. of Carolina, and of the Bahama Islands.

Cult. 1726, by James Sherard, M.D. Dill. eltb. 6.

Fl. July and August.

S. o.

cristata. 16. S. foliis angulatis: inferioribus cordatis; superioribus panduriformibus, capsulis multilocularibus. Sp. pl. 964.

Crested Sida.

Nat. of Mexico.

Cult. 1725, by James Sherard, M. D. Dill. elib. 3. t. 2. f. 2.

Fl. June——October.

S. o.

MALACHRA.

### MALACHRA. Linn. mant. 13.

Cal. commun. 3-phyllus, multiflorus, major.: Arilli 5. monospermi.

1. M. capitulis pedunculatis triphyllis septemsloris. Syst. capitata. veget. 624.

Heart-leav'd Malachra.

Nat. of the West Indies.

Introd. 1782, by Mr. Francis Masson.

Fl. August and September.

S. o.

#### LTHÆA. Gen. pl. 839.

Cal. duplex: exterior 9-fidus. Arilli plurimi, monospermi.

1. A. foliis simplicibus tomentosis. Sp. pl. 966. Common Marsh-mallow.

officinalis.

Nat. of Britain.

Fl. July ---- September.

H. u.

2. A. foliis inferioribus palmatis; superioribus digitatis. Sp. pl. 966. Jacqu. austr. 2. p. 1. t. 101.

Hemp-leav'd Marsh-mallow.

Nat. of the South of Europe.

Cult. 1597, by Mr. John Gerard. Ger. herb. 789. H. 4.

FL June and July.

3. A. foliis utrinque tomentosis: inferioribus quinque- narbenenlobis; superioribus trilobis, pedunculis solitariis unifloris. Jacqu. ic.

Althæa narbonensis. Cavan. diss. 2. p. 94. tab. 29. f. 2. Pourret in act, tolof. 3. p. 307.

Narbonne Althæa.

## 448 MONADELPHIA POLYANDRIA. Malva:

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 7. Fl. June—August. H. O.

limensis. 6. M. caule erecto herbaceo, foliis lobatis, spicis secundis axillaribus, seminibus lævibus. Sp. pl. 968. Jacqu. hort. 2. p. 66. 141.

Blue-flower'd Mallow.

Nat. of Peru.

Introd. 1768, by Monf. Richard.

Fl. July.

H. o.

bryonifo7. M. caule fruticoso tomentoso, foliis palmatis scabris, pedunculis multissoris. Sp. pl. 968.

Bryony-leav'd Mallow.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. July and August.

G. H. 5.

8. M. frutescens, foliis angulatis acutis cordatis villosis, petalis obcordatis calyce brevioribus, pedunculis paniculatis.

Panicled Mallow.

Nat.

Introd. 1780, by Benjamin Bewick, Esq.

Fl. January and February.

S. ħ.

capensis. 9. M. foliis cordatis quinquelobis, caule arborescente.

Syst. veget. 625.

Gooseberry-leav'd Mallow.

Nat. of the Cape of Good Hope.

Cult. 1713, in Chelsea Garden. Philos. transact. n. 337.

p. 197. n. 68.

Fl. Most part of the year.

G. H. b.

carolinia- 10. M. caule repente, foliis multifidis. Sp. pl. 969.
na. Creeping

Creeping Mallow.

Nat. of Carolina.

Cult. 1723, in Chelsea Garden. R. S. n. 51.

Fl. June and July.

H. 0.

xx. M. caule proftrato, foliis cordato-orbiculatis obso- rotundilete quinquelobis, pedunculis fructiferis declinatis. folia. Sp. pl. 969. Cartis lond.

Round-leav'd, or Dwarf Mallow.

Nat. of Britain.

Fl. June --- August.

H. o.

12. M. caule erecto herbaceo, foliis septemlobatis acutis, filvestris. pedunculis petiolisque pilosis. Sp. pl. 969. Cartis lond.

Common Mallow.

Nat. of England.

Fl. May ---- October.

н. г.

13. M. caule erecto herbaceo, foliis quinquelobatis obtufis, pedanculis petiolisque glabriusculis. Sp. tiana.
pl. 970.

Ivy-leav'd Mallow.

Nat. of the South of Europe.

Introd. 1768, by John Earl of Bute.

Fl. June and July.

H. O.

14. M. caule erccto, foliis angulatis, floribus axillaribus verticilglomeratis sessilibus, calycibus scabris. Sp. pl. 970. lata.
Facqu. bort. 1. p. 15. t. 40.

Whosl-flower'd Mallow.

Nat. of China.

Cult. 1683, by Mr. James Sutherland. Sutherl. bort. edin. 220. n. 1.

Fl. June and July.

И. 0.

Vol. II.

G g

15. M.

### MONADELPHIA POLYANDRIA. Malva.

crispa. 15. M. caule erecto, foliis angulatis crispis, floribus axillaribus glomeratis. Sp. pl. 970.

Curl'd Mallow.

Nat. of Syria.

450

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June-August.

H. o.

Alcea. 16. M. caule erecto, foliis multipartitis scabriusculis.

Sp. pl. 971.

Vervain Mallow.

Nat. of England.

Fl. July—October.

H. 1.

moschata. 17. M. caule erecto, foliis radicalibus reniformibus incisis; caulinis quinquepartitis pinnato-multifidis. Syst. veget. 626. Curtis lond.

Musk Mallow.

Nat. of Britain.

Fl. August.

H. 14.

lyce minoribus. Syst. veget. 626. Jacqu. bert. 1. p. 27. t. 65.

Palmated Mallow.

Nat. of Egypt.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. Alcea g. Fl. June and July. G. H. 4.

## LAVATERA. Gen. pl. 842.

Cal. duplex: exterior 3-fidus. Arilli plurimi, monofpermi.

arborea.

1. L caule arboreo, foliis septemangularibus tomentosis plicatis, pedunculis confertis unifloris axillaribus.

Sp. pl. 972.

Tree

triloba.

Tree Lavatera, or Mallow. Nat. of Britain. FL August.

H. &.

2. L. caule fruticoso, follis quinquelobo-hastatis, sloribus folitariis. Sp. pl. 972. Jacqu. bort. 1. p. 30. t. 73. Downy-leav'd Lavatera.

Nat. of the South of France.

Cult. 1570, by Mr. Hugh Morgan. Lobel adv. 294. Fl. June----October. G. H. p.

3. L. caule fruticoso, follis subcordatis subtrilobis rotundatis crenatis, stipulis cordatis, pedunculis unistoris aggregatis. Sp. pl. 972. Jacqu. hort. 1. p. 30. t. 74. Three-lob'd Lavatera.

Nat. of Spain.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 7. Fl. June and July. G. H. 3.

4. L. caule fruticolo, foliis septemangularibus tomentolis lustanica. plicatis, racemis terminalibus. Sp. pl. 973. Portugal Lavatera.

Nat. of Portugal.

Cult. 1748, by Mr. Philip Miller. Mill. dict. edit. 5. Althæa 2.

Fl. August and September.

G. H. B.

5. L. caule herbaceo, fructibus denudatis, calycibus ingiaca. cifis. Sp. pl. 973. Jacqu. austr. 4. p. 6. t. 311. Great-flower'd Lavatera.

Nat. of Sweden, Germany, and Hungary.

Cult. 1732, by James Sherard, M. D. Dill. elth. q. t. 8. f. 8.

F/. July ---- September.

Н. ь.

Gg 2

6. L.

### 452 monadelphia folyandria. Lavatera.

6. L. caule erecto, ramis inferioribus diffusis, pedunculis confertis unifloris, foliis lobatis: superioribus acutis. Sp. pl. 973. Jacqu. hort. 1. p. 15. t. 41. Cretan Lavatera.

Nat. of Candia.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8.

Malva 7.

Fl. July.

H. O.

trimestris. 7. L. caule scabro herbaceo, foliis glabris, pedunculis unissoris, fructibus orbiculo tectis. Sp. pl. 974facqu. bort. 1. p. 29. t. 72.

Common annual Lavatera.

Nat. of the South of Europe and the Levant.

Cult. 1640. Park. theat. 300. f. 5.

Fl. July——Septembor. H. 0.

## U R E N A. Gen. pl. 844.

Cal. duplex: exterior 5-fidus. Capf. 3-locularis, ethinata, monosperma.

I. U. foliis angulatis. Sp. pl. 974.

Angular-leav'd Urena.

Nat. of China.

Cult. 1732, by James Sherard, M. D. Dil. eth.

430. t. 319. f. 412.

Fl. July and August.

S. 5.

finuata.

2. U. foldis finuata-palmatis: finubus obtufis. Sp. pl. 974.

Cut-leav'd Urena.

Nat. of the East Indies.

Cut. 1759, by Mr. Ph. Miller. Mill. diff. cit. 7. n. 3.

Fl. July and August.

S. b.

### GOSSYPIUM. Gen. pl. 845.

Cal. duplex: exterior 3-fidus. Capf. 4-locularis. Sem. lana obvoluta,

3. G. foliis quinquelobis subtus eglandulosis, caule herbaceo. Syst. veget. 628.

Common Cotton.

Nat. of the East Indies.

Cult. 1594, by Mr. John Gerard. Ger. herb. 753. Fl. July. S. O

2. G. foliis palmatis: lobis lanceolatis, caule fruticolo. arbereum. Sp. pl. 975.

Tree Cotton.

Nat. of the East Indies.

Cult. 1731, by Mr. Philip Miller. Mill. dict. edit. 1.

Xylon 5.

FL.

S. b.

3. G. foliis trilobis acutis subtus uniglandulosis, ramulis nigro-punctatis. Syst. veget. 628.

religie• (um.

Spotted-bark'd Cotton-Tree.

Nat. of India.

Introd. 1777, by Daniel Charles Solander, LL. D. Fl. July. S. 5.

4. G. foliis trilobis integerrimis subtus triglandulosis. Sp. pl. 975.

barbadense.

Barbadoes Cotton-Tree.

Nat. of Barbadoes.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 2. Fl, September. S. 3.

Gg 3

HIBIS-

## HIBISCUS. Gen. pl. 846.

Cal. duplex: exterior polyphyllus. Capf. 5-locularis, polypperma.

palustris. 1. H. caule herbaceo simplicissimo, foliis ovatis subtrilobis subtus tomentosis, storibus axillaribus. Sp. pl. 976.

Marsh Hibiscus.

Nat. of Virginia and Canada.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 18. Fl. July and August. H. 4.

præmor- 2. H. foliis subrotundis dentato-serratis retusis pubescensus.

Hibiscus præmorsus. Linn. suppl. 309. Jacqu. ic. collect. 1. p. 81.

Pavonia cuneifolia. Cavan. diff. 3. p. 139. tab. 45. f. 1. Urena præmoría. L'Herit. stirp. nov. tom. 2. tab. 51. Round-leav'd shrubby Hibiscus.

Nat. of the Cape of Good Hope. Mr. Fr. Masson. Introd. 1774.

Fl. June—August.

G. H. 5.

pepulneus. 3. H. foliis cordatis integerrimis, caule arboreo. Syft. weget. 629.

Poplar-leav'd Hibiscus.

Nat. of the East Indies and the South Sea Islands. Introd. 1770, by Mons. Richard.

Fl.

S. ħ.

tiliaceus. 4. H. foliis cordatis subrotundis indivisis acuminatis crenatis, caule arboreo, calyce exteriore decemdentato.

Syst. veget. 629.

Lime-tree-leav'd Hibiscus.

Nat.

Nat. of the East Indies.

Cult. 1739, by Mr. Philip Miller. Mill. dict. vol. 2. Ketmia 7.

Fl.

S. b.

5. H. foliis ovatis acuminatis ferratis, caule arboreo. Syst. veget. 629.

a flore simplici.

China Rose.

β flore pleno.

Double China Rose.

Nat. of India.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Ketmia 6.

Fl. July and August.

S. b.

- 6. H. foliis cordato-quinquangularibus obsolete serratis, mutabilis. caule arboreo. Sp. pl. 977.
- a flore simplici.

Changeable Rose.

β flore pleno.

Double-flower'd changeable Rose.

Nat. of the East Indies.

Introd. 1690, by Mr. Bentick. Br. Mus. Sloan. ms. 3370.

Fl. November and December.

S. b.

7. H. foliis cordatis crenatis indivisis, capsulis spinis ex- spinisex. tantibus. Sp. pl. 978. Jacqu. hort. 2. p. 46. t. 103. Prickly-fruited Hibifcus.

Nat. of the West Indies.

Introd. 1778, by William Wright. M. D.

Fl. July.

S. B.

8. H. foliis subcordatis tricuspidatis serratis, calycibus Solandra. ecalyculatis. L'Herit. sirp. nov. p. 103. tab. 49. Solandra

456 Monadelphia polyandria. Hibiscus.

Solandra lobata. Murray in commentat. getting. 6. (1784) p. 20. tab. 1.

Triguera acerifolia. Cavan. diff. 1. p. 41. tab. 11.

Maple-leav'd Hibifcus.

Nat. of the Island of Bourbon.

Introd. 1786, by Mr. Zier.

Fl. July and August.

S. o.

fyriacus.

9. H. foliis cuneiformi-ovatis: fuperne incifo-dentatis, caule arboreo. Sp. pl. 978. Gurtis magaz. 83.

purpu-

a floribus purpureis.

reus. Purple Althæa-frutex.

ruber.

\$ floribus rubris.

Red Althæa-frutex.

albus.

γ floribus albis.

White Althæa-frutex.

tus.

Striped-flower'd Althæa-frutex.

Nat. of Syria.

Cult. 1629. Park. parad. 367. f. 5.

Fl. August and September.

Н. ь.

ficulneus.

10. H. foliis quinquefido-palmatis, caule aculeato, floribus pedunculatis. Sp. pl. 978.

Fig-leav'd Hibiscus.

Nat. of Ceylon.

Cult. 1732, by James Sherard, M. D. Dill. elth.

190. t. 157. f. 190.

FL June and July.

S. b.

speciosus.

11. H. foliis palmatis glabris: laciniis lanceolatis ferratis, caule pedunculis calycibusque lævibus.

Smooth Hibifcus.

Nat. of South Carolina.

Cult. 1778, by John Fothergill, M. D.

Fl.

Fl. September.

G. H. 1.

OBS. Valde affinis Hibisco lævi Scop. insubr. 3. p. 35. tab. 17; sed in hoc folia omnia quinqueloba, quæ triloba describit Scopoli.

12. H. foliis ferratis: inferioribus ovatis indivisis; superioribus tripartitis, caule inermi, floribus sessilibus. Sp. pl. 978.

Sabdariffa.

Various-leav'd Hibifcus.

Nat. of India.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

F/. June — September.

12. H. recurvato-aculeatus, foliis quinquelobis, calyfurattencibus exterioribus appendiculatis, stipulis semicordatis, floribus pedunculatis. Syft. veget. 620.

Prickly-stalk'd Hibiscus.

Nat. of the East Indies.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8. Fl. July. S. o.

14. H. foliis palmato-digitatis septempartitis, caule petiolisque inermibus. Syst. veget. 630. Palmated-leav'd Hibifcus.

Nat. of China and Japan.

Cult. 1712, in Chelsea Garden. Philosoph. transact.

n. 333. p. 417. n. 64.

Fl. August.

S. b.

15. H. foliis subpeltato-cordatis septemangularibus serra-Abelmoschus. tis, caule hispido. Syst. veget. 630.

Target-leav'd Hibifcus.

Nat. of both Indies.

Cult.

458 MONADELPHIA POLYANDRIA. Hibifcus.

Cult. 1656, by Mr. John Tradescant, Jun. Mus. Trad. 73.

Fl. July and August.

S. 4.

esculentus. 16. H. foliis quinquepartito-pedatis, calycibus interioribus latere rumpentibus. Sp. pl. 980.

Eatable Hibiscus.

Nat. of the West Indies.

Cult. 1692, in the Royal Garden at Hampton-court. Br. Mus. Sloan. mss. 3343.

Fl. June and July.

S. o.

ætbiepicus. 17. H. foliis subcuneatis subtridentatis: summis oppositis, floribus terminalibus. Linn. mant. 258.

Dwarf wedge-leav'd Hibifcus.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. August.

G. H. ъ.

Trienum.

- 18. H. foliis tripartitis incisis, calycibus instatis. Sp. pl. 981.
  - a Alcea vesicaria. Bauh. pin. 317. Common Bladder Hibiscus.
  - β Hibiscus africanus, foliis tripartitis dentatis, lobis angustioribus, caule hirsuto, calycibus instatis. Mill.

    dist.

Narrow-leav'd African Bladder Hibifcus.

y Hibiscus bispidus, foliis inferioribus trilobis summis quinquepartitis obtusis crenatis, casycibus inflatis, caule hispido. Mill. diet.

Broad-leav'd African Bladder Hibifcus.

Nat.  $\alpha$  of Italy.  $\beta \gamma$  of the Cape of Good Hope.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June—September. H. O.

ACHANIA.

### A C H A N I A. Swartz prodr.

Cal. duplex: exterior polyphyllus. Cor. convoluta.

Bacca 5-sperma.

1. A. foliis scabriusculis acuminatis, foliolis calycis exterioris erectis. Swartz prodr. 102.

Hibiscus Malvaviscus. Sp. pl. 978.

Scarlet Achania, or Bastard Hibiscus.

Nat. of Jamaica.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus.

H. S. 131. fol. 57.

Fl. Most part of the Year.

S. W.

2. A. foliis tomentosis, foliolis calycis exterioris patulis.

Woolly Achania.

Nat. of America.

Introd. 1780, by Benjamin Bewick, Esq.

Fl. August and September.

S. Fr.

3. A. foliis pilofis obtufis acutisque. Swartz prodr. 102. pilofa. Hairy Achania.

Nat. of Jamaica.

Introd. 1780, by Mr. Gilbert Alexander.

Fl. November.

S. &.

## STUARTIA. Gen. pl. 847.

Cal. fimplex. Stylus fimplex, stigmate 5-fido. Pomum exsuccum, 5-lobum, 1-spermum, 5-fariam diffiliens.

STUARTIA. Sp. pl. 982.
 Common Stuartia.
 Nat. of Carolina and Virginia.

Malacodendron.

Cult.

### MONADELPHIA POLYANDRIA.

Cult. 1752, by Mr. Philip Miller. Mill. dict. edit. 6. Appendix.

Fl. July and August. H. b.

## CAMELLIA. Gen. pl. 848.

Cal. imbricatus, polyphyllus: foliolis interioribus majoribus.

japenica. 1. CAMELLIA. Sp. pl. 982. Curtis magaz. 42. Jacque.
ic. vol. 2. collect. 1. p. 117.

Japan Rose.

Nat. of China and Japan.

Cult. before 1742, by Robert James Lord Petre. Edwards's birds, vol. 2. p. 67.

FL January—May.

G. H. p.

END OF THE SECOND VOLUME.

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